Report

jiyec
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0.0.1

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1 Specifications

Include specifications here...

2 Model information

2.1 Card of model 物理模型

Name	物理模型
Code	物理模型
Comment	
DBMS	MySQL 5.7
Database	<None>

3 PDM Diagrams

3.1 Model level diagrams

3.1.1 Diagram WeiCuit

4 Physical diagrams objects

4.1 References

4.1.1 Model level references

4.1.1.1 List of references

Name	Code	Parent Table	Child Table
Reference_ICT_REF_COLLEGE	Reference_ICT_REF_COLLEGE	学院表	信息&标签&学院关联表
Reference_ICT_REF_INFO	Reference_ICT_REF_INFO	文章表	信息&标签&学院关联表
Reference_ICT_REF_TAG	Reference_4	标签|分类表	信息&标签&学院关联表
Reference_RM_REF_MENU	Reference_RM_REF_MENU	菜单表	角色菜单关联
Reference_RM_REF_ROLE	Reference_RM_REF_ROLE	角色表	角色菜单关联
Reference_RP_PERMISSION	Reference_RP_PERMISSION	权限表	角色权限关联表
Reference_RP_REF_ROLE	Reference_RP_REF_ROLE	角色表	角色权限关联表
Reference_ST_REF_TEMPLATE	Reference_ST_REF_TEMPLATE	订阅模板表	订阅表
Reference_SU_REF_USER	Reference_SU_REF_USER	用户账号表	订阅表
Reference_UR_REF_ROLE	Reference_UR_REF_ROLE	角色表	用户角色绑定表
Reference_UR_REF_USER	Reference_UR_REF_USER	用户账号表	用户角色绑定表

4.1.1.2 Reference Reference_ICT_REF_COLLEGE

4.1.1.2.1 Card of reference Reference_ICT_REF_COLLEGE

Name	Reference_ICT_REF_COLLEGE
Code	Reference_ICT_REF_COLLEGE
Parent Table	学院表
Child Table	信息&标签&学院关联表

4.1.1.2.2 Code preview of the reference Reference_ICT_REF_COLLEGE

alter table wc_info_tag_relationship add constraint FK_Reference_ICT_REF_COLLEGE foreign key (college_id)
    references wc_colleges (id) on delete restrict on update restrict;

4.1.1.2.3 List of diagrams containing the reference Reference_ICT_REF_COLLEGE

Name	Code
WeiCuit	WeiCuit

4.1.1.2.4 List of reference joins of the reference Reference_ICT_REF_COLLEGE

Parent Table Column	Child Table Column
学院ID	学院ID

4.1.1.2.5 List of extended attributes of the reference Reference_ICT_REF_COLLEGE

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.3 Reference Reference_ICT_REF_INFO

4.1.1.3.1 Card of reference Reference_ICT_REF_INFO

Name	Reference_ICT_REF_INFO
Code	Reference_ICT_REF_INFO
Parent Table	文章表
Child Table	信息&标签&学院关联表

4.1.1.3.2 Code preview of the reference Reference_ICT_REF_INFO

alter table wc_info_tag_relationship add constraint FK_Reference_ICT_REF_INFO foreign key (info_id)
    references wc_posts (id) on delete restrict on update restrict;

4.1.1.3.3 List of diagrams containing the reference Reference_ICT_REF_INFO

Name	Code
WeiCuit	WeiCuit

4.1.1.3.4 List of reference joins of the reference Reference_ICT_REF_INFO

Parent Table Column	Child Table Column
信息ID	信息ID

4.1.1.3.5 List of extended attributes of the reference Reference_ICT_REF_INFO

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.4 Reference Reference_ICT_REF_TAG

4.1.1.4.1 Card of reference Reference_ICT_REF_TAG

Name	Reference_ICT_REF_TAG
Code	Reference_4
Parent Table	标签|分类表
Child Table	信息&标签&学院关联表

4.1.1.4.2 Code preview of the reference Reference_ICT_REF_TAG

alter table wc_info_tag_relationship add constraint FK_Reference_4 foreign key (tag_id)
    references wc_tags (id) on delete restrict on update restrict;

4.1.1.4.3 List of diagrams containing the reference Reference_ICT_REF_TAG

Name	Code
WeiCuit	WeiCuit

4.1.1.4.4 List of reference joins of the reference Reference_ICT_REF_TAG

Parent Table Column	Child Table Column
标签ID	标签ID

4.1.1.4.5 List of extended attributes of the reference Reference_ICT_REF_TAG

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.5 Reference Reference_RM_REF_MENU

4.1.1.5.1 Card of reference Reference_RM_REF_MENU

Name	Reference_RM_REF_MENU
Code	Reference_RM_REF_MENU
Parent Table	菜单表
Child Table	角色菜单关联

4.1.1.5.2 Code preview of the reference Reference_RM_REF_MENU

alter table wc_role_menu add constraint FK_Reference_RM_REF_MENU foreign key (menu_id)
    references wc_menus (id) on delete restrict on update restrict;

4.1.1.5.3 List of diagrams containing the reference Reference_RM_REF_MENU

Name	Code
WeiCuit	WeiCuit

4.1.1.5.4 List of reference joins of the reference Reference_RM_REF_MENU

Parent Table Column	Child Table Column
菜单ID	菜单ID

4.1.1.5.5 List of extended attributes of the reference Reference_RM_REF_MENU

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.6 Reference Reference_RM_REF_ROLE

4.1.1.6.1 Card of reference Reference_RM_REF_ROLE

Name	Reference_RM_REF_ROLE
Code	Reference_RM_REF_ROLE
Parent Table	角色表
Child Table	角色菜单关联

4.1.1.6.2 Code preview of the reference Reference_RM_REF_ROLE

alter table wc_role_menu add constraint FK_Reference_RM_REF_ROLE foreign key (role_id)
    references wc_roles (id) on delete restrict on update restrict;

4.1.1.6.3 List of diagrams containing the reference Reference_RM_REF_ROLE

Name	Code
WeiCuit	WeiCuit

4.1.1.6.4 List of reference joins of the reference Reference_RM_REF_ROLE

Parent Table Column	Child Table Column
角色ID	角色ID

4.1.1.6.5 List of extended attributes of the reference Reference_RM_REF_ROLE

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.7 Reference Reference_RP_PERMISSION

4.1.1.7.1 Card of reference Reference_RP_PERMISSION

Name	Reference_RP_PERMISSION
Code	Reference_RP_PERMISSION
Parent Table	权限表
Child Table	角色权限关联表

4.1.1.7.2 Code preview of the reference Reference_RP_PERMISSION

alter table wc_role_permission add constraint FK_Reference_RP_PERMISSION foreign key (permission_id)
    references wc_permissions (id) on delete restrict on update restrict;

4.1.1.7.3 List of diagrams containing the reference Reference_RP_PERMISSION

Name	Code
WeiCuit	WeiCuit

4.1.1.7.4 List of reference joins of the reference Reference_RP_PERMISSION

Parent Table Column	Child Table Column
权限ID	权限ID

4.1.1.7.5 List of extended attributes of the reference Reference_RP_PERMISSION

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.8 Reference Reference_RP_REF_ROLE

4.1.1.8.1 Card of reference Reference_RP_REF_ROLE

Name	Reference_RP_REF_ROLE
Code	Reference_RP_REF_ROLE
Parent Table	角色表
Child Table	角色权限关联表

4.1.1.8.2 Code preview of the reference Reference_RP_REF_ROLE

alter table wc_role_permission add constraint FK_Reference_RP_REF_ROLE foreign key (role_id)
    references wc_roles (id) on delete restrict on update restrict;

4.1.1.8.3 List of diagrams containing the reference Reference_RP_REF_ROLE

Name	Code
WeiCuit	WeiCuit

4.1.1.8.4 List of reference joins of the reference Reference_RP_REF_ROLE

Parent Table Column	Child Table Column
角色ID	角色ID

4.1.1.8.5 List of extended attributes of the reference Reference_RP_REF_ROLE

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.9 Reference Reference_ST_REF_TEMPLATE

4.1.1.9.1 Card of reference Reference_ST_REF_TEMPLATE

Name	Reference_ST_REF_TEMPLATE
Code	Reference_ST_REF_TEMPLATE
Parent Table	订阅模板表
Child Table	订阅表

4.1.1.9.2 Code preview of the reference Reference_ST_REF_TEMPLATE

alter table wc_sub add constraint FK_Reference_ST_REF_TEMPLATE foreign key (st_id)
    references wc_sub_template (id) on delete restrict on update restrict;

4.1.1.9.3 List of diagrams containing the reference Reference_ST_REF_TEMPLATE

Name	*Code*
WeiCuit	WeiCuit

4.1.1.9.4 List of reference joins of the reference Reference_ST_REF_TEMPLATE

Parent Table Column	*Child Table Column*
模板ID	模板ID

4.1.1.9.5 List of extended attributes of the reference Reference_ST_REF_TEMPLATE

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.10 Reference Reference_SU_REF_USER

4.1.1.10.1 Card of reference Reference_SU_REF_USER

Name	Reference_SU_REF_USER
Code	Reference_SU_REF_USER
Parent Table	用户账号表
Child Table	订阅表

4.1.1.10.2 Code preview of the reference Reference_SU_REF_USER

alter table wc_sub add constraint FK_Reference_SU_REF_USER foreign key (user_id)
    references wc_users (id) on delete restrict on update restrict;

4.1.1.10.3 List of diagrams containing the reference Reference_SU_REF_USER

Name	*Code*
WeiCuit	WeiCuit

4.1.1.10.4 List of reference joins of the reference Reference_SU_REF_USER

Parent Table Column	*Child Table Column*
用户ID	用户ID

4.1.1.10.5 List of extended attributes of the reference Reference_SU_REF_USER

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.11 Reference Reference_UR_REF_ROLE

4.1.1.11.1 Card of reference Reference_UR_REF_ROLE

Name	Reference_UR_REF_ROLE
Code	Reference_UR_REF_ROLE
Parent Table	角色表
Child Table	用户角色绑定表

4.1.1.11.2 Code preview of the reference Reference_UR_REF_ROLE

alter table wc_user_role add constraint FK_Reference_UR_REF_ROLE foreign key (role_id)
   references wc_roles (id) on delete restrict on update restrict;

4.1.1.11.3 List of diagrams containing the reference Reference_UR_REF_ROLE

Name	*Code*
WeiCuit	WeiCuit

4.1.1.11.4 List of reference joins of the reference Reference_UR_REF_ROLE

Parent Table Column	*Child Table Column*
角色ID	角色ID

4.1.1.11.5 List of extended attributes of the reference Reference_UR_REF_ROLE

Name	*Data Type*	*Value*	*Target Name*
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.1.1.12 Reference Reference_UR_REF_USER

4.1.1.12.1 Card of reference Reference_UR_REF_USER

Name	Reference_UR_REF_USER
Code	Reference_UR_REF_USER
Parent Table	用户账号表
Child Table	用户角色绑定表

4.1.1.12.2 Code preview of the reference Reference_UR_REF_USER

alter table wc_user_role add constraint FK_Reference_UR_REF_USER foreign key (user_id)
   references wc_users (id) on delete restrict on update restrict;

4.1.1.12.3 List of diagrams containing the reference Reference_UR_REF_USER

Name	*Code*
WeiCuit	WeiCuit

4.1.1.12.4 List of reference joins of the reference Reference_UR_REF_USER

Parent Table Column	*Child Table Column*
用户ID	用户ID

4.1.1.12.5 List of extended attributes of the reference Reference_UR_REF_USER

Name	*Data Type*	*Value*	*Target Name*

Name	Data Type	Value	Target Name
ReferenceMatch	ReferenceMatchType		MySQL 5.7

4.2 Tables

4.2.1 Model level tables

4.2.1.1 List of tables

Name	Code
CDN密钥表	wc_cdn_token
信息&标签&学院关联表	wc_info_tag_relationship
媒体数据表	wc_media
学院表	wc_colleges
文章表	wc_posts
机器人元数据表	rb_meta
机器人图片数据表	rb_picture
机器人字典表	rb_dict
机器人插件数据表	rb_plugin
权限表	wc_permissions
标签|分类表	wc_tags
标签标记表	wc_tag_taxonomy
用户角色绑定表	wc_user_role
用户账号表	wc_users
系统配置	wc_options
菜单表	wc_menus
角色权限关联表	wc_role_permission
角色菜单关联	wc_role_menu
角色表	wc_roles
订阅模板表	wc_sub_template
订阅表	wc_sub

4.2.1.2 List of table columns

Name	Code
词ID	id
关键词	keyword
响应内容	value
元ID	id
元数据名	name
元数据值	value
图片序号	id
图片ID	img_id
图片信息	info
图片等级	level
序号	id
插件名	name
插件配置	config
密钥	token
失效时间	time
用户ID	id
学生ID	stu_id
学生密码	stu_pass

Name	Code
微信ID	wx_id
QQID	qq_id
订阅ID	id
用户ID	user_id
模板ID	st_id
订阅次数	count
是否启用	enabled
订阅数据	data
模板ID	id
模板代码	code
客户端	client
模板描述	description
模板类型	type
信息ID	id
作者	author
信息标题	title
信息内容	content
信息类型	post_type
学院ID	id
学院名	name
学院标记	mark
标签ID	id
标签名	name
标签标记	mark
关联ID	id
信息ID	info_id
学院ID	college_id
标签ID	tag_id
配置ID	id
配置名	name
配置值	value
标记ID	id
标签ID	tag_id
标记	taxonomy
媒体ID	id
作者	author
媒体路径	path
媒体类型	mime
角色ID	id
角色名	name
角色状态	state
角色备注	remark
权限ID	id
权限标记	mark
权限名	name
角色ID	role_id
权限ID	permission_id

Name	Code
用户ID	user_id
角色ID	role_id
角色ID	role_id
菜单ID	menu_id
菜单ID	id
菜单名称	name
菜单路径	path
菜单图标	icon

4.2.1.3 List of table keys

Name	Code	Table
Key_1	Key_1	机器人字典表
Key_1	Key_1	机器人元数据表
Key_1	Key_1	机器人图片数据表
Key_1	Key_1	机器人插件数据表
Key_1	Key_1	CDN密钥表
Key_1	Key_1	用户账号表
Key_1	Key_1	订阅表
Key_1	Key_1	订阅模板表
Key_1	Key_1	文章表
Key_1	Key_1	学院表
Key_1	Key_1	标签|分类表
Key_1	Key_1	信息&标签&学院关联表
Key_1	Key_1	系统配置
Key_1	Key_1	标签标记表
Key_1	Key_1	媒体数据表
Key_1	Key_1	角色表
Key_1	Key_1	权限表
Key_1	Key_1	角色权限关联表
Key_1	Key_1	用户角色绑定表
Key_1	Key_1	角色菜单关联
Key_1	Key_1	菜单表

4.2.1.4 List of table indexes

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key	Table
Index_Key	Index_Key	X					机器人字典表
Index_Meta_Name	Index_Meta_Name	X					机器人元数据表
Index_picture_level	Index_picture_level						机器人图片数据表
Index_Plugin_Name	Index_Plugin_Name	X					机器人插件数据表
Index_token	Index_token	X					CDN密钥表
Index_stu_id	Index_stu_id	X					用户账号表
Index_wx_id	Index_wx_id	X					用户账号表
Index_qq_id	Index_qq_id	X					用户账号表
Index_user_sub	Index_user_sub	X					订阅表
Index_enabled	Index_enabled						订阅表

Name	Code	Uni que	Clus ter	Pri mar y	For eign Key	Alte rnat e Key	Table
Index_client	Index_client						订阅模板表
Index_title	Index_title						文章表
Index_college_mark	Index_college_mark	X					学院表
Index_tag_mark	Index_tag_mark	X					标签|分类表
Index_ICT	Index_ICT	X					信息&标签&学院关联表
Index_name	Index_name	X					系统配置
Index_tag_taxonomy	Index_tag_taxonomy						标签标记表
Index_id	Index_id	X					角色表
Index_user_id	Index_user_id	X					用户角色绑定表
Index_role_id	Index_role_id						用户角色绑定表
Index_role_menu	Index_role_menu	X					角色菜单关联

4.2.1.5 Table CDN密钥表

4.2.1.5.1 Card of table CDN密钥表

Name	CDN密钥表
Code	wc_cdn_token
DBMS	MySQL 5.7

4.2.1.5.2 Check constraint name of the table CDN密钥表

TK_wc_cdn_token

4.2.1.5.3 Server validation rule of the table CDN密钥表
%RULES%

4.2.1.5.4 Options of the table CDN密钥表

engine = MEMORY

4.2.1.5.5 Code preview of the table CDN密钥表

drop table if exists wc_cdn_token;

```
/*==============================================================*/
/* Table: wc_cdn_token                       */
/*==============================================================*/
create table wc_cdn_token
(
   token              varchar(255) not null,
   time               date,
   primary key (token)
)
engine = MEMORY;


/*==============================================================*/
/* Index: Index_token                        */
/*==============================================================*/
create unique index Index_token on wc_cdn_token
(
   token
);
```

Name	Code
WeiCuit	WeiCuit

4.2.1.5.7 List of extended attributes of the table CDN密钥表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.5.8 List of columns of the table CDN密钥表

Name	Code
密钥	token
失效时间	time

4.2.1.5.9 Column 密钥 of the table CDN密钥表

4.2.1.5.9.1 Card of the column 密钥 of the table CDN密钥表

Name	密钥
Code	token
Data Type	varchar(255)
Mandatory	Yes

4.2.1.5.9.2 Check constraint name of the column 密钥 of the table CDN密钥表

CK_token

4.2.1.5.9.3 Check of the column 密钥 of the table CDN密钥表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.5.9.4 Server validation rule of the column 密钥 of the table CDN密钥表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.5.9.5 List of all dependencies of the table column 密钥

Name	Code	Class Name
Key_1	Key_1	Key
密钥	token	Index Column

4.2.1.5.9.6 List of extended attributes of the table column 密钥

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.5.10 Column 失效时间 of the table CDN密钥表

4.2.1.5.10.1 Card of the column 失效时间 of the table CDN密钥表

Name	失效时间

Code	time
Data Type	date
Mandatory	No

4.2.1.5.10.2 Check constraint name of the column 失效时间 of the table CDN密钥表

CK_time

4.2.1.5.10.3 Check of the column 失效时间 of the table CDN密钥表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.5.10.4 Server validation rule of the column 失效时间 of the table CDN密钥表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.5.10.5 List of extended attributes of the table column 失效时间

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.5.11 List of keys of the table CDN密钥表

Name	*Code*	*Primary*
Key_1	Key_1	X

4.2.1.5.12 Key Key_1 of the table CDN密钥表

4.2.1.5.12.1 Card of the key Key_1 of the table CDN密钥表

Name	Key_1
Code	Key_1
Table	CDN密钥表

4.2.1.5.12.2 Code preview of the key Key_1 of the table CDN密钥表

alter table wc_cdn_token
   drop primary key;

4.2.1.5.12.3 List of columns of the table key Key_1

Name	*Code*
密钥	token

4.2.1.5.12.4 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_token	Index_token	X				

4.2.1.5.14 Index Index_token of the table CDN密钥表

4.2.1.5.14.1 Card of the index Index_token of the table CDN密钥表

Name	Index_token
Code	Index_token
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	CDN密钥表

4.2.1.5.14.2 Code preview of the index Index_token of the table CDN密钥表

```
/*==============================================================*/
/* Index: Index_token                        */
/*==============================================================*/
create unique index Index_token on wc_cdn_token
(
   token
);
```

4.2.1.5.14.3 List of index columns of the table index Index_token

Name	*Code*
密钥	token

4.2.1.5.14.4 List of extended attributes of the table index Index_token

Name	*Data Type*	*Value*	*Target Name*
FullText	(Boolean)	false	MySQL 5.7

4.2.1.6 Table 信息&标签&学院关联表

4.2.1.6.1 Card of table 信息&标签&学院关联表

Name	信息&标签&学院关联表
Code	wc_info_tag_relationship
DBMS	MySQL 5.7

4.2.1.6.2 Check constraint name of the table 信息&标签&学院关联表

TK_wc_info_tag_relationship

4.2.1.6.3 Server validation rule of the table 信息&标签&学院关联表

%RULES%

4.2.1.6.4 Options of the table 信息&标签&学院关联表

engine = InnoDB

4.2.1.6.5 Code preview of the table 信息&标签&学院关联表

drop table if exists wc_info_tag_relationship;

```
/*==============================================================*/
/* Table: wc_info_tag_relationship                */
```

```
/*==============================================================*/
create table wc_info_tag_relationship
(
   id                bigint(20) not null auto_increment comment '关联ID',
   info_id           bigint(20) not null comment '信息ID',
   college_id        bigint(20) not null comment '学院ID',
   tag_id            bigint(20) not null comment '标签ID',
   primary key (id)
)
engine = InnoDB;

alter table wc_info_tag_relationship comment '信息&标签&学院关联表';


/*==============================================================*/
/* Index: Index_ICT                              */
/*==============================================================*/
create unique index Index_ICT on wc_info_tag_relationship
(
   info_id,
   college_id,
   tag_id
);

alter table wc_info_tag_relationship add constraint FK_Reference_4 foreign key (tag_id)
      references wc_tags (id) on delete restrict on update restrict;

alter table wc_info_tag_relationship add constraint FK_Reference_ICT_REF_COLLEGE foreign key (college_id)
      references wc_colleges (id) on delete restrict on update restrict;

alter table wc_info_tag_relationship add constraint FK_Reference_ICT_REF_INFO foreign key (info_id)
      references wc_posts (id) on delete restrict on update restrict;
```

4.2.1.6.6 List of diagrams containing the table 信息&标签&学院关联表

Name	Code
WeiCuit	WeiCuit

4.2.1.6.7 List of outgoing references of the table 信息&标签&学院关联表

Name	Code	Foreign Key Columns
Reference_ICT_REF_COLLEGE	Reference_ICT_REF_COLLEGE	学院ID
Reference_ICT_REF_INFO	Reference_ICT_REF_INFO	信息ID
Reference_ICT_REF_TAG	Reference_4	标签ID

4.2.1.6.8 List of all dependencies of the table 信息&标签&学院关联表

Name	Code	Class Name
Reference_ICT_REF_COLLEGE	Reference_ICT_REF_COLLEGE	Reference
Reference_ICT_REF_INFO	Reference_ICT_REF_INFO	Reference
Reference_ICT_REF_TAG	Reference_4	Reference

4.2.1.6.9 List of extended attributes of the table 信息&标签&学院关联表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.6.10 List of columns of the table 信息&标签&学院关联表

Name	Code
关联ID	id
信息ID	info_id

Name	Code
学院ID	college_id
标签ID	tag_id

4.2.1.6.11 Column 关联ID of the table 信息&标签&学院关联表

4.2.1.6.11.1 Card of the column 关联ID of the table 信息&标签&学院关联表

Name	关联ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.6.11.2 Check constraint name of the column 关联ID of the table 信息&标签&学院关联表

CK_id

4.2.1.6.11.3 Check of the column 关联ID of the table 信息&标签&学院关联表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.6.11.4 Server validation rule of the column 关联ID of the table 信息&标签&学院关联表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.6.11.5 List of all dependencies of the table column 关联ID

Name	*Code*	*Class Name*
Key_1	Key_1	Key

4.2.1.6.11.6 List of extended attributes of the table column 关联ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.6.12 Column 信息ID of the table 信息&标签&学院关联表

4.2.1.6.12.1 Card of the column 信息ID of the table 信息&标签&学院关联表

Name	信息ID
Code	info_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.6.12.2 Check constraint name of the column 信息ID of the table 信息&标签&学院关联表

CK_info_id

4.2.1.6.12.3 Check of the column 信息ID of the table 信息&标签&学院关联表

Minimum Value	

Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.6.12.4 Server validation rule of the column 信息ID of the table 信息&标签&学院关联表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.6.12.5 List of all dependencies of the table column 信息ID

Name	*Code*	*Class Name*
信息ID	info_id	Index Column
?	?	Reference Join

4.2.1.6.12.6 List of extended attributes of the table column 信息ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.6.13 Column 学院ID of the table 信息&标签&学院关联表

4.2.1.6.13.1 Card of the column 学院ID of the table 信息&标签&学院关联表

Name	学院ID
Code	college_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.6.13.2 Check constraint name of the column 学院ID of the table 信息&标签&学院关联表

CK_college_id

4.2.1.6.13.3 Check of the column 学院ID of the table 信息&标签&学院关联表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.6.13.4 Server validation rule of the column 学院ID of the table 信息&标签&学院关联表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.6.13.5 List of all dependencies of the table column 学院ID

Name	*Code*	*Class Name*
学院ID	college_id	Index Column
?	?	Reference Join

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.6.14 Column 标签ID of the table 信息&标签&学院关联表

4.2.1.6.14.1 Card of the column 标签ID of the table 信息&标签&学院关联表

Name	标签ID
Code	tag_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.6.14.2 Check constraint name of the column 标签ID of the table 信息&标签&学院关联表

CK_tag_id

4.2.1.6.14.3 Check of the column 标签ID of the table 信息&标签&学院关联表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.6.14.4 Server validation rule of the column 标签ID of the table 信息&标签&学院关联表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.6.14.5 List of all dependencies of the table column 标签ID

Name	Code	Class Name
标签ID	tag_id	Index Column
?	?	Reference Join

4.2.1.6.14.6 List of extended attributes of the table column 标签ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.6.15 List of keys of the table 信息&标签&学院关联表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.6.16 Key Key_1 of the table 信息&标签&学院关联表

4.2.1.6.16.1 Card of the key Key_1 of the table 信息&标签&学院关联表

Name	Key_1

Code	Key_1
Table	信息&标签&学院关联表

4.2.1.6.16.2 Code preview of the key Key_1 of the table 信息&标签&学院关联表

alter table wc_info_tag_relationship
  drop primary key;

4.2.1.6.16.3 List of columns of the table key Key_1

Name	Code
关联ID	id

4.2.1.6.16.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.6.17 List of indexes of the table 信息&标签&学院关联表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_ICT	Index_ICT	X				

4.2.1.6.18 Index Index_ICT of the table 信息&标签&学院关联表

4.2.1.6.18.1 Card of the index Index_ICT of the table 信息&标签&学院关联表

Name	Index_ICT
Code	Index_ICT
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	信息&标签&学院关联表

4.2.1.6.18.2 Code preview of the index Index_ICT of the table 信息&标签&学院关联表

```
/*==============================================================*/
/* Index: Index_ICT                              */
/*==============================================================*/
create unique index Index_ICT on wc_info_tag_relationship
(
   info_id,
   college_id,
   tag_id
);
```

4.2.1.6.18.3 List of index columns of the table index Index_ICT

Name	Code
信息ID	info_id
学院ID	college_id
标签ID	tag_id

4.2.1.6.18.4 List of extended attributes of the table index Index_ICT

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.7 Table 媒体数据表

4.2.1.7.1 Card of table 媒体数据表

Name	媒体数据表
Code	wc_media
DBMS	MySQL 5.7

4.2.1.7.2 Check constraint name of the table 媒体数据表

TK_wc_media

4.2.1.7.3 Server validation rule of the table 媒体数据表

%RULES%

4.2.1.7.4 Code preview of the table 媒体数据表

drop table if exists wc_media;

```
/*==============================================================*/
/* Table: wc_media                          */
/*==============================================================*/
create table wc_media
(
   id             bigint(20) not null auto_increment,
   author         bigint(20),
   path           varchar(255),
   mime           varchar(20),
   primary key (id)
);

alter table wc_media comment '媒体数据表';
```

4.2.1.7.5 List of diagrams containing the table 媒体数据表

Name	Code
WeiCuit	WeiCuit

4.2.1.7.6 List of extended attributes of the table 媒体数据表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.7.7 List of columns of the table 媒体数据表

Name	Code
媒体ID	id
作者	author
媒体路径	path
媒体类型	mime

4.2.1.7.8 Column 媒体ID of the table 媒体数据表

4.2.1.7.8.1 Card of the column 媒体ID of the table 媒体数据表

Name	媒体ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.7.8.2 Check constraint name of the column 媒体ID of the table 媒体数据表

CK_id

4.2.1.7.8.3 Check of the column 媒体ID of the table 媒体数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.7.8.4 Server validation rule of the column 媒体ID of the table 媒体数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.7.8.5 List of all dependencies of the table column 媒体ID

Name	*Code*	*Class Name*
Key_1	Key_1	Key

4.2.1.7.8.6 List of extended attributes of the table column 媒体ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.7.9 Column 作者 of the table 媒体数据表

4.2.1.7.9.1 Card of the column 作者 of the table 媒体数据表

Name	作者
Code	author
Data Type	bigint(20)
Mandatory	No

4.2.1.7.9.2 Check constraint name of the column 作者 of the table 媒体数据表

CK_author

4.2.1.7.9.3 Check of the column 作者 of the table 媒体数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.7.9.4 Server validation rule of the column 作者 of the table 媒体数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.7.9.5 List of extended attributes of the table column 作者

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7

Name	Data Type	Value	Target Name
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.7.10 Column 媒体路径 of the table 媒体数据表

4.2.1.7.10.1 Card of the column 媒体路径 of the table 媒体数据表

Name	媒体路径
Code	path
Data Type	varchar(255)
Mandatory	No

4.2.1.7.10.2 Check constraint name of the column 媒体路径 of the table 媒体数据表
CK_path

4.2.1.7.10.3 Check of the column 媒体路径 of the table 媒体数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.7.10.4 Server validation rule of the column 媒体路径 of the table 媒体数据表
%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.7.10.5 List of extended attributes of the table column 媒体路径

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.7.11 Column 媒体类型 of the table 媒体数据表

4.2.1.7.11.1 Card of the column 媒体类型 of the table 媒体数据表

Name	媒体类型
Code	mime
Data Type	varchar(20)
Mandatory	No

4.2.1.7.11.2 Check constraint name of the column 媒体类型 of the table 媒体数据表
CK_mime

4.2.1.7.11.3 Check of the column 媒体类型 of the table 媒体数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	

Format	
Cannot Modify	No
List Of Values	

4.2.1.7.11.4 Server validation rule of the column 媒体类型 of the table 媒体数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.7.11.5 List of extended attributes of the table column 媒体类型

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.7.12 List of keys of the table 媒体数据表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.7.13 Key Key_1 of the table 媒体数据表

4.2.1.7.13.1 Card of the key Key_1 of the table 媒体数据表

Name	Key_1
Code	Key_1
Table	媒体数据表

4.2.1.7.13.2 Code preview of the key Key_1 of the table 媒体数据表

alter table wc_media
  drop primary key;

4.2.1.7.13.3 List of columns of the table key Key_1

Name	Code
媒体ID	id

4.2.1.7.13.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.8 Table 学院表

4.2.1.8.1 Card of table 学院表

Name	学院表
Code	wc_colleges
DBMS	MySQL 5.7

4.2.1.8.2 Check constraint name of the table 学院表

TK_wc_colleges

4.2.1.8.3 Server validation rule of the table 学院表

%RULES%

4.2.1.8.4 Options of the table 学院表

engine = InnoDB

4.2.1.8.5 Code preview of the table 学院表

drop table if exists wc_colleges;

```
/*==============================================================*/
/* Table: wc_colleges                        */
/*==============================================================*/
create table wc_colleges
(
   id              bigint(20) not null auto_increment comment '学院ID',
   name            varchar(50) comment '学院名',
   mark            varchar(20) not null comment '学院标记',
   primary key (id)
)
engine = InnoDB;

alter table wc_colleges comment '学院表';

/*==============================================================*/
/* Index: Index_college_mark                    */
/*==============================================================*/
create unique index Index_college_mark on wc_colleges
(
   mark
);
```

4.2.1.8.6 List of diagrams containing the table 学院表

Name	Code
WeiCuit	WeiCuit

4.2.1.8.7 List of incoming references of the table 学院表

Name	Code
Reference_ICT_REF_COLLEGE	Reference_ICT_REF_COLLEGE

4.2.1.8.8 List of all dependencies of the table 学院表

Name	Code	Class Name
Reference_ICT_REF_COLLEGE	Reference_ICT_REF_COLLEGE	Reference

4.2.1.8.9 List of extended attributes of the table 学院表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.8.10 List of columns of the table 学院表

Name	Code
学院ID	id
学院名	name
学院标记	mark

4.2.1.8.11 Column 学院ID of the table 学院表

4.2.1.8.11.1 Card of the column 学院ID of the table 学院表

Name	学院ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.8.11.2 Check constraint name of the column 学院ID of the table 学院表

CK_id

4.2.1.8.11.3 Check of the column 学院ID of the table 学院表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.8.11.4 Server validation rule of the column 学院ID of the table 学院表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.8.11.5 List of all dependencies of the table column 学院ID

Name	*Code*	*Class Name*
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.8.11.6 List of extended attributes of the table column 学院ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.8.12 Column 学院名 of the table 学院表

4.2.1.8.12.1 Card of the column 学院名 of the table 学院表

Name	学院名
Code	name
Data Type	varchar(50)
Mandatory	No

4.2.1.8.12.2 Check constraint name of the column 学院名 of the table 学院表

CK_name

4.2.1.8.12.3 Check of the column 学院名 of the table 学院表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.8.12.4 Server validation rule of the column 学院名 of the table 学院表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.8.13 Column 学院标记 of the table 学院表

4.2.1.8.13.1 Card of the column 学院标记 of the table 学院表

Name	学院标记
Code	mark
Data Type	varchar(20)
Mandatory	Yes

4.2.1.8.13.2 Check constraint name of the column 学院标记 of the table 学院表

CK_mark

4.2.1.8.13.3 Check of the column 学院标记 of the table 学院表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.8.13.4 Server validation rule of the column 学院标记 of the table 学院表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.8.13.5 List of all dependencies of the table column 学院标记

Name	Code	Class Name
学院标记	mark	Index Column

4.2.1.8.13.6 List of extended attributes of the table column 学院标记

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.8.14 List of keys of the table 学院表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.8.15 Key Key_1 of the table 学院表

4.2.1.8.15.1 Card of the key Key_1 of the table 学院表

Name	Key_1
Code	Key_1

Table	学院表

4.2.1.8.15.2 Code preview of the key Key_1 of the table 学院表

alter table wc_colleges
   drop primary key;

4.2.1.8.15.3 List of columns of the table key Key_1

Name	*Code*
学院ID	id

4.2.1.8.15.4 List of all dependencies of the table key Key_1

Name	*Code*	*Class Name*
Reference_ICT_REF_COLLEGE	Reference_ICT_REF_COLLEGE	Reference

4.2.1.8.15.5 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.8.16 List of indexes of the table 学院表

Name	*Code*	*Unique*	*Cluster*	*Primary*	*Foreign Key*	*Alternate Key*
Index_college_mark	Index_college_mark	X				

4.2.1.8.17 Index Index_college_mark of the table 学院表

4.2.1.8.17.1 Card of the index Index_college_mark of the table 学院表

Name	Index_college_mark
Code	Index_college_mark
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	学院表

4.2.1.8.17.2 Code preview of the index Index_college_mark of the table 学院表

```
/*==============================================================*/
/* Index: Index_college_mark                    */
/*==============================================================*/
create unique index Index_college_mark on wc_colleges
(
   mark
);
```

4.2.1.8.17.3 List of index columns of the table index Index_college_mark

Name	*Code*
学院标记	mark

4.2.1.8.17.4 List of extended attributes of the table index Index_college_mark

Name	*Data Type*	*Value*	*Target Name*
FullText	(Boolean)	false	MySQL 5.7

4.2.1.9 Table 文章表

4.2.1.9.1 Card of table 文章表

Name	文章表
Code	wc_posts
DBMS	MySQL 5.7

4.2.1.9.2 Check constraint name of the table 文章表
TK_wc_posts

4.2.1.9.3 Server validation rule of the table 文章表
%RULES%

4.2.1.9.4 Options of the table 文章表
engine = InnoDB

4.2.1.9.5 Code preview of the table 文章表
drop table if exists wc_posts;

```
/*==============================================================*/
/* Table: wc_posts                          */
/*==============================================================*/
create table wc_posts
(
   id              bigint(20) not null auto_increment comment '信息ID',
   author           bigint(20) comment '作者',
   title            varchar(255) comment '信息标题',
   content           text comment '信息内容',
   post_type         enum('html', 'file', 'link') comment '信息类型',
   primary key (id)
)
engine = InnoDB;

alter table wc_posts comment '信息表';

/*==============================================================*/
/* Index: Index_title                       */
/*==============================================================*/
create index Index_title on wc_posts
(
   title
);
```

4.2.1.9.6 List of diagrams containing the table 文章表

Name	Code
WeiCuit	WeiCuit

4.2.1.9.7 List of incoming references of the table 文章表

Name	Code
Reference_ICT_REF_INFO	Reference_ICT_REF_INFO

4.2.1.9.8 List of all dependencies of the table 文章表

Name	Code	Class Name
Reference_ICT_REF_INFO	Reference_ICT_REF_INFO	Reference

4.2.1.9.9 List of extended attributes of the table 文章表

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.9.10 List of columns of the table 文章表

Name	Code
信息ID	id
作者	author
信息标题	title
信息内容	content
信息类型	post_type

4.2.1.9.11 Column 信息ID of the table 文章表

4.2.1.9.11.1 Card of the column 信息ID of the table 文章表

Name	信息ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.9.11.2 Check constraint name of the column 信息ID of the table 文章表

CK_id

4.2.1.9.11.3 Check of the column 信息ID of the table 文章表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.9.11.4 Server validation rule of the column 信息ID of the table 文章表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.9.11.5 List of all dependencies of the table column 信息ID

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.9.11.6 List of extended attributes of the table column 信息ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.9.12 Column 作者 of the table 文章表

4.2.1.9.12.1 Card of the column 作者 of the table 文章表

Name	作者

Code	author
Data Type	bigint(20)
Mandatory	No

4.2.1.9.12.2 Check constraint name of the column 作者 of the table 文章表

CK_author

4.2.1.9.12.3 Check of the column 作者 of the table 文章表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.9.12.4 Server validation rule of the column 作者 of the table 文章表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.9.12.5 List of extended attributes of the table column 作者

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.9.13 Column 信息标题 of the table 文章表

4.2.1.9.13.1 Card of the column 信息标题 of the table 文章表

Name	信息标题
Code	title
Data Type	varchar(255)
Mandatory	No

4.2.1.9.13.2 Check constraint name of the column 信息标题 of the table 文章表

CK_title

4.2.1.9.13.3 Check of the column 信息标题 of the table 文章表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.9.13.4 Server validation rule of the column 信息标题 of the table 文章表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.9.13.5 List of all dependencies of the table column 信息标题

Name	*Code*	*Class Name*

Name	Code	Class Name
信息标题	title	Index Column

4.2.1.9.13.6 List of extended attributes of the table column 信息标题

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.9.14 Column 信息内容 of the table 文章表

4.2.1.9.14.1 Card of the column 信息内容 of the table 文章表

Name	信息内容
Code	content
Data Type	text
Mandatory	No

4.2.1.9.14.2 Check constraint name of the column 信息内容 of the table 文章表

CK_content

4.2.1.9.14.3 Check of the column 信息内容 of the table 文章表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.9.14.4 Server validation rule of the column 信息内容 of the table 文章表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.9.14.5 List of extended attributes of the table column 信息内容

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.9.15 Column 信息类型 of the table 文章表

4.2.1.9.15.1 Card of the column 信息类型 of the table 文章表

Name	信息类型
Code	post_type
Data Type	enum('html', 'file', 'link')
Mandatory	No

4.2.1.9.15.2 Check constraint name of the column 信息类型 of the table 文章表

CK_post_type

4.2.1.9.15.3 Check of the column 信息类型 of the table 文章表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.9.15.4 Server validation rule of the column 信息类型 of the table 文章表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.9.15.5 List of extended attributes of the table column 信息类型

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.9.16 List of keys of the table 文章表

Name	*Code*	*Primary*
Key_1	Key_1	X

4.2.1.9.17 Key Key_1 of the table 文章表

4.2.1.9.17.1 Card of the key Key_1 of the table 文章表

Name	Key_1
Code	Key_1
Table	文章表

4.2.1.9.17.2 Code preview of the key Key_1 of the table 文章表

alter table wc_posts
  drop primary key;

4.2.1.9.17.3 List of columns of the table key Key_1

Name	*Code*
信息ID	id

4.2.1.9.17.4 List of all dependencies of the table key Key_1

Name	*Code*	*Class Name*
Reference_ICT_REF_INFO	Reference_ICT_REF_INFO	Reference

4.2.1.9.17.5 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.9.18 List of indexes of the table 文章表

Name	*Code*	*Unique*	*Cluster*	*Primary*	*Foreign Key*	*Alternate Key*

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_title	Index_title					

4.2.1.9.19 Index Index_title of the table 文章表

4.2.1.9.19.1 Card of the index Index_title of the table 文章表

Name	Index_title
Code	Index_title
Unique	No
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	文章表

4.2.1.9.19.2 Code preview of the index Index_title of the table 文章表

```
/*==============================================================*/
/* Index: Index_title                       */
/*==============================================================*/
create index Index_title on wc_posts
(
   title
);
```

4.2.1.9.19.3 List of index columns of the table index Index_title

Name	Code
信息标题	title

4.2.1.9.19.4 List of extended attributes of the table index Index_title

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.10 Table 机器人元数据表

4.2.1.10.1 Card of table 机器人元数据表

Name	机器人元数据表
Code	rb_meta
DBMS	MySQL 5.7

4.2.1.10.2 Check constraint name of the table 机器人元数据表

TK_rb_meta

4.2.1.10.3 Server validation rule of the table 机器人元数据表

%RULES%

4.2.1.10.4 Options of the table 机器人元数据表

engine = InnoDB

4.2.1.10.5 Code preview of the table 机器人元数据表

drop table if exists rb_meta;

```
/*==============================================================*/
/* Table: rb_meta                        */
```

```
/*==============================================================*/
create table rb_meta
(
   id                 bigint(20) not null auto_increment comment '元ID',
   name               varchar(255) not null comment '元数据名',
   value              longtext comment '元数据值',
   primary key (id)
)
engine = InnoDB;

alter table rb_meta comment '机器人元数据表';

/*==============================================================*/
/* Index: Index_Meta_Name                       */
/*==============================================================*/
create unique index Index_Meta_Name on rb_meta
(
   name
);
```

4.2.1.10.6 List of diagrams containing the table 机器人元数据表

Name	Code
WeiCuit	WeiCuit

4.2.1.10.7 List of extended attributes of the table 机器人元数据表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.10.8 List of columns of the table 机器人元数据表

Name	Code
元ID	id
元数据名	name
元数据值	value

4.2.1.10.9 Column 元ID of the table 机器人元数据表

4.2.1.10.9.1 Card of the column 元ID of the table 机器人元数据表

Name	元ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.10.9.2 Check constraint name of the column 元ID of the table 机器人元数据表

CK_id

4.2.1.10.9.3 Check of the column 元ID of the table 机器人元数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.10.9.4 Server validation rule of the column 元ID of the table 机器人元数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.10.9.5 List of all dependencies of the table column 元ID

Name	Code	Class Name
Key_1	Key_1	Key

4.2.1.10.9.6 List of extended attributes of the table column 元ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.10.10 Column 元数据名 of the table 机器人元数据表

4.2.1.10.10.1 Card of the column 元数据名 of the table 机器人元数据表

Name	元数据名
Code	name
Data Type	varchar(255)
Mandatory	Yes

4.2.1.10.10.2 Check constraint name of the column 元数据名 of the table 机器人元数据表

CK_name

4.2.1.10.10.3 Check of the column 元数据名 of the table 机器人元数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.10.10.4 Server validation rule of the column 元数据名 of the table 机器人元数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.10.10.5 List of all dependencies of the table column 元数据名

Name	Code	Class Name
元数据名	name	Index Column

4.2.1.10.10.6 List of extended attributes of the table column 元数据名

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.10.11 Column 元数据值 of the table 机器人元数据表

4.2.1.10.11.1 Card of the column 元数据值 of the table 机器人元数据表

Name	元数据值

Code	value
Data Type	longtext
Mandatory	No

4.2.1.10.11.2 Check constraint name of the column 元数据值 of the table 机器人元数据表

CK_value

4.2.1.10.11.3 Check of the column 元数据值 of the table 机器人元数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.10.11.4 Server validation rule of the column 元数据值 of the table 机器人元数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.10.11.5 List of extended attributes of the table column 元数据值

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.10.12 List of keys of the table 机器人元数据表

Name	*Code*	*Primary*
Key_1	Key_1	X

4.2.1.10.13 Key Key_1 of the table 机器人元数据表

4.2.1.10.13.1 Card of the key Key_1 of the table 机器人元数据表

Name	Key_1
Code	Key_1
Table	机器人元数据表

4.2.1.10.13.2 Code preview of the key Key_1 of the table 机器人元数据表

alter table rb_meta
   drop primary key;

4.2.1.10.13.3 List of columns of the table key Key_1

Name	*Code*
元ID	id

4.2.1.10.13.4 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_Meta_Name	Index_Meta_Name	X				

4.2.1.10.15 Index Index_Meta_Name of the table 机器人元数据表

4.2.1.10.15.1 Card of the index Index_Meta_Name of the table 机器人元数据表

Name	Index_Meta_Name
Code	Index_Meta_Name
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	机器人元数据表

4.2.1.10.15.2 Code preview of the index Index_Meta_Name of the table 机器人元数据表

```
/*==============================================================*/
/* Index: Index_Meta_Name                                       */
/*==============================================================*/
create unique index Index_Meta_Name on rb_meta
(
   name
);
```

4.2.1.10.15.3 List of index columns of the table index Index_Meta_Name

Name	Code
元数据名	name

4.2.1.10.15.4 List of extended attributes of the table index Index_Meta_Name

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.11 Table 机器人图片数据表

4.2.1.11.1 Card of table 机器人图片数据表

Name	机器人图片数据表
Code	rb_picture
DBMS	MySQL 5.7

4.2.1.11.2 Check constraint name of the table 机器人图片数据表

TK_rb_picture

4.2.1.11.3 Server validation rule of the table 机器人图片数据表

%RULES%

4.2.1.11.4 Options of the table 机器人图片数据表

engine = InnoDB

4.2.1.11.5 Code preview of the table 机器人图片数据表

drop table if exists rb_picture;

```
/*==============================================================*/
/* Table: rb_picture                                            */
```

```
/*==============================================================*/
create table rb_picture
(
   id                 bigint(20) not null auto_increment comment '图片序号',
   img_id             varchar(255) comment '图片ID
        用于发送消息的ID',
   info               json comment '图片信息',
   level              enum('0','1','2') comment '图片等级',
   primary key (id)
)
engine = InnoDB;

alter table rb_picture comment '机器人图片数据表';

/*==============================================================*/
/* Index: Index_picture_level                                   */
/*==============================================================*/
create index Index_picture_level on rb_picture
(
   level
);
```

4.2.1.11.6 List of diagrams containing the table 机器人图片数据表

Name	Code
WeiCuit	WeiCuit

4.2.1.11.7 List of extended attributes of the table 机器人图片数据表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.11.8 List of columns of the table 机器人图片数据表

Name	Code
图片序号	id
图片ID	img_id
图片信息	info
图片等级	level

4.2.1.11.9 Column 图片序号 of the table 机器人图片数据表

4.2.1.11.9.1 Card of the column 图片序号 of the table 机器人图片数据表

Name	图片序号
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.11.9.2 Check constraint name of the column 图片序号 of the table 机器人图片数据表

CK_id

4.2.1.11.9.3 Check of the column 图片序号 of the table 机器人图片数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No

List Of Values	

4.2.1.11.9.4 Server validation rule of the column 图片序号 of the table 机器人图片数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.11.9.5 List of all dependencies of the table column 图片序号

Name	*Code*	*Class Name*
Key_1	Key_1	Key

4.2.1.11.9.6 List of extended attributes of the table column 图片序号

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.11.10 Column 图片ID of the table 机器人图片数据表

4.2.1.11.10.1 Card of the column 图片ID of the table 机器人图片数据表

Name	图片ID
Code	img_id
Data Type	varchar(255)
Mandatory	No

4.2.1.11.10.2 Check constraint name of the column 图片ID of the table 机器人图片数据表

CK_img_id

4.2.1.11.10.3 Check of the column 图片ID of the table 机器人图片数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.11.10.4 Server validation rule of the column 图片ID of the table 机器人图片数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.11.10.5 List of extended attributes of the table column 图片ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.11.11 Column 图片信息 of the table 机器人图片数据表

4.2.1.11.11.1 Card of the column 图片信息 of the table 机器人图片数据表

Name	图片信息

Code	info
Data Type	json
Mandatory	No

4.2.1.11.11.2 Check constraint name of the column 图片信息 of the table 机器人图片数据表

CK_info

4.2.1.11.11.3 Check of the column 图片信息 of the table 机器人图片数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.11.11.4 Server validation rule of the column 图片信息 of the table 机器人图片数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.11.11.5 List of extended attributes of the table column 图片信息

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.11.12 Column 图片等级 of the table 机器人图片数据表

4.2.1.11.12.1 Card of the column 图片等级 of the table 机器人图片数据表

Name	图片等级
Code	level
Data Type	enum('0','1','2')
Mandatory	No

4.2.1.11.12.2 Check constraint name of the column 图片等级 of the table 机器人图片数据表

CK_level

4.2.1.11.12.3 Check of the column 图片等级 of the table 机器人图片数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.11.12.4 Server validation rule of the column 图片等级 of the table 机器人图片数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.11.12.5 List of all dependencies of the table column 图片等级

Name	*Code*	*Class Name*

Name	Code	Class Name
图片等级	level	Index Column

4.2.1.11.12.6 List of extended attributes of the table column 图片等级

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.11.13 List of keys of the table 机器人图片数据表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.11.14 Key Key_1 of the table 机器人图片数据表

4.2.1.11.14.1 Card of the key Key_1 of the table 机器人图片数据表

Name	Key_1
Code	Key_1
Table	机器人图片数据表

4.2.1.11.14.2 Code preview of the key Key_1 of the table 机器人图片数据表

```
alter table rb_picture
   drop primary key;
```

4.2.1.11.14.3 List of columns of the table key Key_1

Name	Code
图片序号	id

4.2.1.11.14.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.11.15 List of indexes of the table 机器人图片数据表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_picture_level	Index_picture_level					

4.2.1.11.16 Index Index_picture_level of the table 机器人图片数据表

4.2.1.11.16.1 Card of the index Index_picture_level of the table 机器人图片数据表

Name	Index_picture_level
Code	Index_picture_level
Unique	No
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	机器人图片数据表

4.2.1.11.16.2 Code preview of the index Index_picture_level of the table 机器人图片数据表

```
/*==============================================================*/
/* Index: Index_picture_level                          */
/*==============================================================*/
create index Index_picture_level on rb_picture
(
   level
);
```

4.2.1.11.16.3 List of index columns of the table index Index_picture_level

Name	Code
图片等级	level

4.2.1.11.16.4 List of extended attributes of the table index Index_picture_level

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.12 Table 机器人字典表

4.2.1.12.1 Card of table 机器人字典表

Name	机器人字典表
Code	rb_dict
DBMS	MySQL 5.7

4.2.1.12.2 Check constraint name of the table 机器人字典表

TK_rb_dict

4.2.1.12.3 Server validation rule of the table 机器人字典表

%RULES%

4.2.1.12.4 Options of the table 机器人字典表

engine = InnoDB

4.2.1.12.5 Code preview of the table 机器人字典表

```
drop table if exists rb_dict;

/*==============================================================*/
/* Table: rb_dict                              */
/*==============================================================*/
create table rb_dict
(
   id                 bigint(20) not null auto_increment comment '词ID',
   keyword            varchar(20) not null comment '关键词',
   value              longtext comment '响应内容',
   primary key (id)
)
engine = InnoDB;

alter table rb_dict comment '机器人字典表';

/*==============================================================*/
/* Index: Index_Key                            */
/*==============================================================*/
create unique index Index_Key on rb_dict
(
   keyword
);
```

4.2.1.12.6 List of diagrams containing the table 机器人字典表

Name	Code
WeiCuit	WeiCuit

4.2.1.12.7 List of extended attributes of the table 机器人字典表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.12.8 List of columns of the table 机器人字典表

Name	Code
词ID	id
关键词	keyword
响应内容	value

4.2.1.12.9 Column 词ID of the table 机器人字典表

4.2.1.12.9.1 Card of the column 词ID of the table 机器人字典表

Name	词ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.12.9.2 Check constraint name of the column 词ID of the table 机器人字典表

CK_id

4.2.1.12.9.3 Check of the column 词ID of the table 机器人字典表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.12.9.4 Server validation rule of the column 词ID of the table 机器人字典表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.12.9.5 List of all dependencies of the table column 词ID

Name	Code	Class Name
Key_1	Key_1	Key

4.2.1.12.9.6 List of extended attributes of the table column 词ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.12.10 Column 关键词 of the table 机器人字典表

4.2.1.12.10.1 Card of the column 关键词 of the table 机器人字典表

Name	关键词
Code	keyword
Data Type	varchar(20)
Mandatory	Yes

4.2.1.12.10.2 Check constraint name of the column 关键词 of the table 机器人字典表

CK_keyword

4.2.1.12.10.3 Check of the column 关键词 of the table 机器人字典表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.12.10.4 Server validation rule of the column 关键词 of the table 机器人字典表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.12.10.5 List of all dependencies of the table column 关键词

Name	Code	Class Name
关键词	keyword	Index Column

4.2.1.12.10.6 List of extended attributes of the table column 关键词

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.12.11 Column 响应内容 of the table 机器人字典表

4.2.1.12.11.1 Card of the column 响应内容 of the table 机器人字典表

Name	响应内容
Code	value
Data Type	longtext
Mandatory	No

4.2.1.12.11.2 Check constraint name of the column 响应内容 of the table 机器人字典表

CK_value

4.2.1.12.11.3 Check of the column 响应内容 of the table 机器人字典表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

Cannot Modify	No
List Of Values	

4.2.1.12.11.4 Server validation rule of the column 响应内容 of the table 机器人字典表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.12.11.5 List of extended attributes of the table column 响应内容

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.12.12 List of keys of the table 机器人字典表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.12.13 Key Key_1 of the table 机器人字典表

4.2.1.12.13.1 Card of the key Key_1 of the table 机器人字典表

Name	Key_1
Code	Key_1
Table	机器人字典表

4.2.1.12.13.2 Code preview of the key Key_1 of the table 机器人字典表

alter table rb_dict
   drop primary key;

4.2.1.12.13.3 List of columns of the table key Key_1

Name	Code
词ID	id

4.2.1.12.13.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.12.14 List of indexes of the table 机器人字典表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_Key	Index_Key	X				

4.2.1.12.15 Index Index_Key of the table 机器人字典表

4.2.1.12.15.1 Card of the index Index_Key of the table 机器人字典表

Name	Index_Key
Code	Index_Key
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No

Alternate Key	No
Table	机器人字典表

4.2.1.12.15.2 Code preview of the index Index_Key of the table 机器人字典表

```
/*==================================================================*/
/* Index: Index_Key                       */
/*==================================================================*/
create unique index Index_Key on rb_dict
(
   keyword
);
```

4.2.1.12.15.3 List of index columns of the table index Index_Key

Name	*Code*
关键词	keyword

4.2.1.12.15.4 List of extended attributes of the table index Index_Key

Name	*Data Type*	*Value*	*Target Name*
FullText	(Boolean)	false	MySQL 5.7

4.2.1.13 Table 机器人插件数据表

4.2.1.13.1 Card of table 机器人插件数据表

Name	机器人插件数据表
Code	rb_plugin
DBMS	MySQL 5.7

4.2.1.13.2 Check constraint name of the table 机器人插件数据表

TK_rb_plugin

4.2.1.13.3 Server validation rule of the table 机器人插件数据表

%RULES%

4.2.1.13.4 Options of the table 机器人插件数据表

engine = InnoDB

4.2.1.13.5 Code preview of the table 机器人插件数据表

drop table if exists rb_plugin;

```
/*==================================================================*/
/* Table: rb_plugin                       */
/*==================================================================*/
create table rb_plugin
(
   id            bigint(20) not null auto_increment comment '序号',
   name          varchar(255) not null comment '插件名',
   config        json comment '插件配置',
   primary key (id)
)
engine = InnoDB;

alter table rb_plugin comment '机器人插件数据表';

/*==================================================================*/
/* Index: Index_Plugin_Name                    */
/*==================================================================*/
create unique index Index_Plugin_Name on rb_plugin
```

```
(
  name
);
```

4.2.1.13.6 List of diagrams containing the table 机器人插件数据表

Name	Code
WeiCuit	WeiCuit

4.2.1.13.7 List of extended attributes of the table 机器人插件数据表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.13.8 List of columns of the table 机器人插件数据表

Name	Code
序号	id
插件名	name
插件配置	config

4.2.1.13.9 Column 序号 of the table 机器人插件数据表

4.2.1.13.9.1 Card of the column 序号 of the table 机器人插件数据表

Name	序号
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.13.9.2 Check constraint name of the column 序号 of the table 机器人插件数据表

CK_id

4.2.1.13.9.3 Check of the column 序号 of the table 机器人插件数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.13.9.4 Server validation rule of the column 序号 of the table 机器人插件数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.13.9.5 List of all dependencies of the table column 序号

Name	Code	Class Name
Key_1	Key_1	Key

4.2.1.13.9.6 List of extended attributes of the table column 序号

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.13.10 Column 插件名 of the table 机器人插件数据表

4.2.1.13.10.1 Card of the column 插件名 of the table 机器人插件数据表

Name	插件名
Code	name
Data Type	varchar(255)
Mandatory	Yes

4.2.1.13.10.2 Check constraint name of the column 插件名 of the table 机器人插件数据表

CK_name

4.2.1.13.10.3 Check of the column 插件名 of the table 机器人插件数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.13.10.4 Server validation rule of the column 插件名 of the table 机器人插件数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.13.10.5 List of all dependencies of the table column 插件名

Name	Code	Class Name
插件名	name	Index Column

4.2.1.13.10.6 List of extended attributes of the table column 插件名

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.13.11 Column 插件配置 of the table 机器人插件数据表

4.2.1.13.11.1 Card of the column 插件配置 of the table 机器人插件数据表

Name	插件配置
Code	config
Data Type	json
Mandatory	No

4.2.1.13.11.2 Check constraint name of the column 插件配置 of the table 机器人插件数据表

CK_config

4.2.1.13.11.3 Check of the column 插件配置 of the table 机器人插件数据表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

Cannot Modify	No
List Of Values	

4.2.1.13.11.4 Server validation rule of the column 插件配置 of the table 机器人插件数据表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.13.11.5 List of extended attributes of the table column 插件配置

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.13.12 List of keys of the table 机器人插件数据表

Name	*Code*	*Primary*
Key_1	Key_1	X

4.2.1.13.13 Key Key_1 of the table 机器人插件数据表

4.2.1.13.13.1 Card of the key Key_1 of the table 机器人插件数据表

Name	Key_1
Code	Key_1
Table	机器人插件数据表

4.2.1.13.13.2 Code preview of the key Key_1 of the table 机器人插件数据表

alter table rb_plugin
  drop primary key;

4.2.1.13.13.3 List of columns of the table key Key_1

Name	*Code*
序号	id

4.2.1.13.13.4 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.13.14 List of indexes of the table 机器人插件数据表

Name	*Code*	*Unique*	*Cluster*	*Primary*	*Foreign Key*	*Alternate Key*
Index_Plugin_Name	Index_Plugin_Name	X				

4.2.1.13.15 Index Index_Plugin_Name of the table 机器人插件数据表

4.2.1.13.15.1 Card of the index Index_Plugin_Name of the table 机器人插件数据表

Name	Index_Plugin_Name
Code	Index_Plugin_Name
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No

Alternate Key	No
Table	机器人插件数据表

4.2.1.13.15.2 Code preview of the index Index_Plugin_Name of the table 机器人插件数据表

```
/*==============================================================*/
/* Index: Index_Plugin_Name                    */
/*==============================================================*/
create unique index Index_Plugin_Name on rb_plugin
(
   name
);
```

4.2.1.13.15.3 List of index columns of the table index Index_Plugin_Name

Name	Code
插件名	name

4.2.1.13.15.4 List of extended attributes of the table index Index_Plugin_Name

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.14 Table 权限表

4.2.1.14.1 Card of table 权限表

Name	权限表
Code	wc_permissions
DBMS	MySQL 5.7

4.2.1.14.2 Check constraint name of the table 权限表

TK_wc_permissions

4.2.1.14.3 Server validation rule of the table 权限表

%RULES%

4.2.1.14.4 Code preview of the table 权限表

drop table if exists wc_permissions;

```
/*==============================================================*/
/* Table: wc_permissions                    */
/*==============================================================*/
create table wc_permissions
(
   id           bigint(20) not null auto_increment comment '权限ID',
   mark         varchar(20) comment '权限标记',
   name         varchar(20) comment '权限名',
   primary key (id)
);
```

alter table wc_permissions comment '权限表';

4.2.1.14.5 List of diagrams containing the table 权限表

Name	Code
WeiCuit	WeiCuit

4.2.1.14.6 List of incoming references of the table 权限表

Name	Code

Name	Code
Reference_RP_PERMISSION	Reference_RP_PERMISSION

4.2.1.14.7 List of all dependencies of the table 权限表

Name	Code	Class Name
Reference_RP_PERMISSION	Reference_RP_PERMISSION	Reference

4.2.1.14.8 List of extended attributes of the table 权限表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.14.9 List of columns of the table 权限表

Name	Code
权限ID	id
权限标记	mark
权限名	name

4.2.1.14.10 Column 权限ID of the table 权限表

4.2.1.14.10.1 Card of the column 权限ID of the table 权限表

Name	权限ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.14.10.2 Check constraint name of the column 权限ID of the table 权限表

CK_id

4.2.1.14.10.3 Check of the column 权限ID of the table 权限表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.14.10.4 Server validation rule of the column 权限ID of the table 权限表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.14.10.5 List of all dependencies of the table column 权限ID

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.14.10.6 List of extended attributes of the table column 权限ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7

Name	Data Type	Value	Target Name
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.14.11 Column 权限标记 of the table 权限表

4.2.1.14.11.1 Card of the column 权限标记 of the table 权限表

Name	权限标记
Code	mark
Data Type	varchar(20)
Mandatory	No

4.2.1.14.11.2 Check constraint name of the column 权限标记 of the table 权限表

CK_mark

4.2.1.14.11.3 Check of the column 权限标记 of the table 权限表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.14.11.4 Server validation rule of the column 权限标记 of the table 权限表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.14.11.5 List of extended attributes of the table column 权限标记

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.14.12 Column 权限名 of the table 权限表

4.2.1.14.12.1 Card of the column 权限名 of the table 权限表

Name	权限名
Code	name
Data Type	varchar(20)
Mandatory	No

4.2.1.14.12.2 Check constraint name of the column 权限名 of the table 权限表

CK_name

4.2.1.14.12.3 Check of the column 权限名 of the table 权限表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

Cannot Modify	No
List Of Values	

4.2.1.14.12.4 Server validation rule of the column 权限名 of the table 权限表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.14.12.5 List of extended attributes of the table column 权限名

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.14.13 List of keys of the table 权限表

Name	*Code*	*Primary*
Key_1	Key_1	X

4.2.1.14.14 Key Key_1 of the table 权限表

4.2.1.14.14.1 Card of the key Key_1 of the table 权限表

Name	Key_1
Code	Key_1
Table	权限表

4.2.1.14.14.2 Code preview of the key Key_1 of the table 权限表

alter table wc_permissions
   drop primary key;

4.2.1.14.14.3 List of columns of the table key Key_1

Name	*Code*
权限ID	id

4.2.1.14.14.4 List of all dependencies of the table key Key_1

Name	*Code*	*Class Name*
Reference_RP_PERMISSION	Reference_RP_PERMISSION	Reference

4.2.1.14.14.5 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.15 Table 标签|分类表

4.2.1.15.1 Card of table 标签|分类表

Name	标签|分类表
Code	wc_tags
DBMS	MySQL 5.7

4.2.1.15.2 Check constraint name of the table 标签|分类表

TK_wc_tags

4.2.1.15.3 Server validation rule of the table 标签|分类表

%RULES%

4.2.1.15.4 Options of the table 标签|分类表

engine = InnoDB

4.2.1.15.5 Code preview of the table 标签|分类表

drop table if exists wc_tags;

```
/*==============================================================*/
/* Table: wc_tags                        */
/*==============================================================*/
create table wc_tags
(
   id              bigint(20) not null auto_increment,
   name            varchar(20),
   mark            varchar(10) not null,
   primary key (id)
)
engine = InnoDB;

alter table wc_tags comment '标签|分类表';

/*==============================================================*/
/* Index: Index_tag_mark                     */
/*==============================================================*/
create unique index Index_tag_mark on wc_tags
(
   mark
);
```

4.2.1.15.6 List of diagrams containing the table 标签|分类表

Name	Code
WeiCuit	WeiCuit

4.2.1.15.7 List of incoming references of the table 标签|分类表

Name	Code
Reference_ICT_REF_TAG	Reference_4

4.2.1.15.8 List of all dependencies of the table 标签|分类表

Name	Code	Class Name
Reference_ICT_REF_TAG	Reference_4	Reference

4.2.1.15.9 List of extended attributes of the table 标签|分类表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.15.10 List of columns of the table 标签|分类表

Name	Code
标签ID	id
标签名	name
标签标记	mark

4.2.1.15.11 Column 标签ID of the table 标签|分类表

4.2.1.15.11.1 Card of the column 标签ID of the table 标签|分类表

Name	标签ID
Code	id

Data Type	bigint(20)
Mandatory	Yes

4.2.1.15.11.2 Check constraint name of the column 标签ID of the table 标签|分类表

CK_id

4.2.1.15.11.3 Check of the column 标签ID of the table 标签|分类表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.15.11.4 Server validation rule of the column 标签ID of the table 标签|分类表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.15.11.5 List of all dependencies of the table column 标签ID

Name	*Code*	*Class Name*
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.15.11.6 List of extended attributes of the table column 标签ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.15.12 Column 标签名 of the table 标签|分类表

4.2.1.15.12.1 Card of the column 标签名 of the table 标签|分类表

Name	标签名
Code	name
Data Type	varchar(20)
Mandatory	No

4.2.1.15.12.2 Check constraint name of the column 标签名 of the table 标签|分类表

CK_name

4.2.1.15.12.3 Check of the column 标签名 of the table 标签|分类表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.15.12.4 Server validation rule of the column 标签名 of the table 标签|分类表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.15.12.5 List of extended attributes of the table column 标签名

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.15.13 Column 标签标记 of the table 标签|分类表

4.2.1.15.13.1 Card of the column 标签标记 of the table 标签|分类表

Name	标签标记
Code	mark
Data Type	varchar(10)
Mandatory	Yes

4.2.1.15.13.2 Check constraint name of the column 标签标记 of the table 标签|分类表

CK_mark

4.2.1.15.13.3 Check of the column 标签标记 of the table 标签|分类表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.15.13.4 Server validation rule of the column 标签标记 of the table 标签|分类表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.15.13.5 List of all dependencies of the table column 标签标记

Name	Code	Class Name
标签标记	mark	Index Column

4.2.1.15.13.6 List of extended attributes of the table column 标签标记

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.15.14 List of keys of the table 标签|分类表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.15.15 Key Key_1 of the table 标签|分类表

4.2.1.15.15.1 Card of the key Key_1 of the table 标签|分类表

Name	Key_1
Code	Key_1
Table	标签|分类表

4.2.1.15.15.2 Code preview of the key Key_1 of the table 标签|分类表

alter table wc_tags
  drop primary key;

4.2.1.15.15.3 List of columns of the table key Key_1

Name	Code
标签ID	id

4.2.1.15.15.4 List of all dependencies of the table key Key_1

Name	Code	Class Name
Reference_ICT_REF_TAG	Reference_4	Reference

4.2.1.15.15.5 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.15.16 List of indexes of the table 标签|分类表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_tag_mark	Index_tag_mark	X				

4.2.1.15.17 Index Index_tag_mark of the table 标签|分类表

4.2.1.15.17.1 Card of the index Index_tag_mark of the table 标签|分类表

Name	Index_tag_mark
Code	Index_tag_mark
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	标签|分类表

4.2.1.15.17.2 Code preview of the index Index_tag_mark of the table 标签|分类表

```
/*==============================================================*/
/* Index: Index_tag_mark                     */
/*==============================================================*/
create unique index Index_tag_mark on wc_tags
(
   mark
);
```

4.2.1.15.17.3 List of index columns of the table index Index_tag_mark

Name	Code
标签标记	mark

4.2.1.15.17.4 List of extended attributes of the table index Index_tag_mark

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.16 Table 标签标记表

4.2.1.16.1 Card of table 标签标记表

Name	标签标记表
Code	wc_tag_taxonomy
DBMS	MySQL 5.7

4.2.1.16.2 Check constraint name of the table 标签标记表

TK_wc_tag_taxonomy

4.2.1.16.3 Server validation rule of the table 标签标记表

%RULES%

4.2.1.16.4 Options of the table 标签标记表

engine = InnoDB

4.2.1.16.5 Code preview of the table 标签标记表

drop table if exists wc_tag_taxonomy;

```
/*==============================================================*/
/* Table: wc_tag_taxonomy                     */
/*==============================================================*/
create table wc_tag_taxonomy
(
   id             bigint(20) not null auto_increment comment '标记ID',
   tag_id         bigint(20) comment '标签ID',
   taxonomy       varchar(20) comment '标记',
   primary key (id)
)
engine = InnoDB;

alter table wc_tag_taxonomy comment '标签标记表';

/*==============================================================*/
/* Index: Index_tag_taxonomy                   */
/*==============================================================*/
create index Index_tag_taxonomy on wc_tag_taxonomy
(
   taxonomy
);
```

4.2.1.16.6 List of diagrams containing the table 标签标记表

Name	Code
WeiCuit	WeiCuit

4.2.1.16.7 List of extended attributes of the table 标签标记表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.16.8 List of columns of the table 标签标记表

Name	Code

Name	Code
标记ID	id
标签ID	tag_id
标记	taxonomy

4.2.1.16.9 Column 标记ID of the table 标签标记表

4.2.1.16.9.1 Card of the column 标记ID of the table 标签标记表

Name	标记ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.16.9.2 Check constraint name of the column 标记ID of the table 标签标记表

CK_id

4.2.1.16.9.3 Check of the column 标记ID of the table 标签标记表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.16.9.4 Server validation rule of the column 标记ID of the table 标签标记表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.16.9.5 List of all dependencies of the table column 标记ID

Name	Code	Class Name
Key_1	Key_1	Key

4.2.1.16.9.6 List of extended attributes of the table column 标记ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.16.10 Column 标签ID of the table 标签标记表

4.2.1.16.10.1 Card of the column 标签ID of the table 标签标记表

Name	标签ID
Code	tag_id
Data Type	bigint(20)
Mandatory	No

4.2.1.16.10.2 Check constraint name of the column 标签ID of the table 标签标记表

CK_tag_id

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.16.10.4 Server validation rule of the column 标签ID of the table 标签标记表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.16.10.5 List of extended attributes of the table column 标签ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.16.11 Column 标记 of the table 标签标记表

4.2.1.16.11.1 Card of the column 标记 of the table 标签标记表

Name	标记
Code	taxonomy
Data Type	varchar(20)
Mandatory	No

4.2.1.16.11.2 Check constraint name of the column 标记 of the table 标签标记表

CK_taxonomy

4.2.1.16.11.3 Check of the column 标记 of the table 标签标记表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.16.11.4 Server validation rule of the column 标记 of the table 标签标记表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.16.11.5 List of all dependencies of the table column 标记

Name	*Code*	*Class Name*
标记	taxonomy	Index Column

4.2.1.16.11.6 List of extended attributes of the table column 标记

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7

Name	Data Type	Value	Target Name
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.16.12 List of keys of the table 标签标记表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.16.13 Key Key_1 of the table 标签标记表

4.2.1.16.13.1 Card of the key Key_1 of the table 标签标记表

Name	Key_1
Code	Key_1
Table	标签标记表

4.2.1.16.13.2 Code preview of the key Key_1 of the table 标签标记表

alter table wc_tag_taxonomy
   drop primary key;

4.2.1.16.13.3 List of columns of the table key Key_1

Name	Code
标记ID	id

4.2.1.16.13.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.16.14 List of indexes of the table 标签标记表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_tag_taxonomy	Index_tag_taxonomy					

4.2.1.16.15 Index Index_tag_taxonomy of the table 标签标记表

4.2.1.16.15.1 Card of the index Index_tag_taxonomy of the table 标签标记表

Name	Index_tag_taxonomy
Code	Index_tag_taxonomy
Unique	No
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	标签标记表

4.2.1.16.15.2 Code preview of the index Index_tag_taxonomy of the table 标签标记表

/*==*/
/* Index: Index_tag_taxonomy   */
/*==*/
create index Index_tag_taxonomy on wc_tag_taxonomy
(
   taxonomy
);

4.2.1.16.15.3 List of index columns of the table index Index_tag_taxonomy

Name	Code
标记	taxonomy

4.2.1.16.15.4 List of extended attributes of the table index Index_tag_taxonomy

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.17 Table 用户角色绑定表

4.2.1.17.1 Card of table 用户角色绑定表

Name	用户角色绑定表
Code	wc_user_role
DBMS	MySQL 5.7

4.2.1.17.2 Check constraint name of the table 用户角色绑定表

TK_wc_user_role

4.2.1.17.3 Server validation rule of the table 用户角色绑定表

%RULES%

4.2.1.17.4 Code preview of the table 用户角色绑定表

```
drop table if exists wc_user_role;

/*==============================================================*/
/* Table: wc_user_role                                          */
/*==============================================================*/
create table wc_user_role
(
   user_id              bigint(20) not null comment '用户ID',
   role_id              bigint(20) not null comment '角色ID',
   primary key (user_id, role_id)
);

alter table wc_user_role comment '用户角色绑定表';

/*==============================================================*/
/* Index: Index_user_id                                         */
/*==============================================================*/
create unique index Index_user_id on wc_user_role
(
   user_id
);

/*==============================================================*/
/* Index: Index_role_id                                         */
/*==============================================================*/
create index Index_role_id on wc_user_role
(
   role_id
);

alter table wc_user_role add constraint FK_Reference_UR_REF_ROLE foreign key (role_id)
      references wc_roles (id) on delete restrict on update restrict;

alter table wc_user_role add constraint FK_Reference_UR_REF_USER foreign key (user_id)
      references wc_users (id) on delete restrict on update restrict;
```

4.2.1.17.5 List of diagrams containing the table 用户角色绑定表

Name	Code
WeiCuit	WeiCuit

4.2.1.17.6 List of outgoing references of the table 用户角色绑定表

Name	Code	Foreign Key Columns
Reference_UR_REF_ROLE	Reference_UR_REF_ROLE	角色ID
Reference_UR_REF_USER	Reference_UR_REF_USER	用户ID

4.2.1.17.7 List of all dependencies of the table 用户角色绑定表

Name	Code	Class Name
Reference_UR_REF_ROLE	Reference_UR_REF_ROLE	Reference
Reference_UR_REF_USER	Reference_UR_REF_USER	Reference

4.2.1.17.8 List of extended attributes of the table 用户角色绑定表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.17.9 List of columns of the table 用户角色绑定表

Name	Code
用户ID	user_id
角色ID	role_id

4.2.1.17.10 Column 用户ID of the table 用户角色绑定表

4.2.1.17.10.1 Card of the column 用户ID of the table 用户角色绑定表

Name	用户ID
Code	user_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.17.10.2 Check constraint name of the column 用户ID of the table 用户角色绑定表

CK_user_id

4.2.1.17.10.3 Check of the column 用户ID of the table 用户角色绑定表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.17.10.4 Server validation rule of the column 用户ID of the table 用户角色绑定表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.17.10.5 List of all dependencies of the table column 用户ID

Name	Code	Class Name
Key_1	Key_1	Key
用户ID	user_id	Index Column
?	?	Reference Join

4.2.1.17.10.6 List of extended attributes of the table column 用户ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.17.11 Column 角色ID of the table 用户角色绑定表

4.2.1.17.11.1 Card of the column 角色ID of the table 用户角色绑定表

Name	角色ID
Code	role_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.17.11.2 Check constraint name of the column 角色ID of the table 用户角色绑定表

CK_role_id

4.2.1.17.11.3 Check of the column 角色ID of the table 用户角色绑定表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.17.11.4 Server validation rule of the column 角色ID of the table 用户角色绑定表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.17.11.5 List of all dependencies of the table column 角色ID

Name	Code	Class Name
Key_1	Key_1	Key
角色ID	role_id	Index Column
?	?	Reference Join

4.2.1.17.11.6 List of extended attributes of the table column 角色ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.17.12 List of keys of the table 用户角色绑定表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.17.13 Key Key_1 of the table 用户角色绑定表

4.2.1.17.13.1 Card of the key Key_1 of the table 用户角色绑定表

Name	Key_1
Code	Key_1
Table	用户角色绑定表

4.2.1.17.13.2 Code preview of the key Key_1 of the table 用户角色绑定表

alter table wc_user_role
  drop primary key;

4.2.1.17.13.3 List of columns of the table key Key_1

Name	*Code*
用户ID	user_id
角色ID	role_id

4.2.1.17.13.4 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.17.14 List of indexes of the table 用户角色绑定表

Name	*Code*	*Unique*	*Cluster*	*Primary*	*Foreign Key*	*Alternate Key*
Index_user_id	Index_user_id	X				
Index_role_id	Index_role_id					

4.2.1.17.15 Index Index_user_id of the table 用户角色绑定表

4.2.1.17.15.1 Card of the index Index_user_id of the table 用户角色绑定表

Name	Index_user_id
Code	Index_user_id
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	用户角色绑定表

4.2.1.17.15.2 Code preview of the index Index_user_id of the table 用户角色绑定表

```
/*==============================================================*/
/* Index: Index_user_id                  */
/*==============================================================*/
create unique index Index_user_id on wc_user_role
(
  user_id
);
```

4.2.1.17.15.3 List of index columns of the table index Index_user_id

Name	*Code*
用户ID	user_id

4.2.1.17.15.4 List of extended attributes of the table index Index_user_id

Name	*Data Type*	*Value*	*Target Name*

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.17.16 Index Index_role_id of the table 用户角色绑定表

4.2.1.17.16.1 Card of the index Index_role_id of the table 用户角色绑定表

Name	Index_role_id
Code	Index_role_id
Unique	No
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	用户角色绑定表

4.2.1.17.16.2 Code preview of the index Index_role_id of the table 用户角色绑定表

```
/*==============================================================*/
/* Index: Index_role_id                    */
/*==============================================================*/
create index Index_role_id on wc_user_role
(
  role_id
);
```

4.2.1.17.16.3 List of index columns of the table index Index_role_id

Name	Code
角色ID	role_id

4.2.1.17.16.4 List of extended attributes of the table index Index_role_id

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.18 Table 用户账号表

4.2.1.18.1 Card of table 用户账号表

Name	用户账号表
Code	wc_users
DBMS	MySQL 5.7

4.2.1.18.2 Check constraint name of the table 用户账号表

TK_wc_users

4.2.1.18.3 Server validation rule of the table 用户账号表

%RULES%

4.2.1.18.4 Options of the table 用户账号表

engine = InnoDB

4.2.1.18.5 Code preview of the table 用户账号表

drop table if exists wc_users;

```
/*==============================================================*/
/* Table: wc_users                    */
/*==============================================================*/
```

```
create table wc_users
(
   id                 bigint(20) not null auto_increment comment '用户ID',
   stu_id             varchar(20) not null comment '学生ID',
   stu_pass            text comment '学生密码',
   wx_id               varchar(20) not null comment '微信ID',
   qq_id              varchar(20) not null comment 'QQID',
   primary key (id)
)
engine = InnoDB;

alter table wc_users comment '用户账号表';

/*==============================================================*/
/* Index: Index_stu_id                      */
/*==============================================================*/
create unique index Index_stu_id on wc_users
(
   stu_id
);


/*==============================================================*/
/* Index: Index_wx_id                       */
/*==============================================================*/
create unique index Index_wx_id on wc_users
(
   wx_id
);


/*==============================================================*/
/* Index: Index_qq_id                      */
/*==============================================================*/
create unique index Index_qq_id on wc_users
(
   qq_id
);
```

4.2.1.18.6 List of diagrams containing the table 用户账号表

Name	Code
WeiCuit	WeiCuit

4.2.1.18.7 List of incoming references of the table 用户账号表

Name	Code
Reference_SU_REF_USER	Reference_SU_REF_USER
Reference_UR_REF_USER	Reference_UR_REF_USER

4.2.1.18.8 List of all dependencies of the table 用户账号表

Name	Code	Class Name
Reference_SU_REF_USER	Reference_SU_REF_USER	Reference
Reference_UR_REF_USER	Reference_UR_REF_USER	Reference

4.2.1.18.9 List of extended attributes of the table 用户账号表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.18.10 List of columns of the table 用户账号表

Name	Code
用户ID	id

Name	Code
学生ID	stu_id
学生密码	stu_pass
微信ID	wx_id
QQID	qq_id

4.2.1.18.11 Column 用户ID of the table 用户账号表

4.2.1.18.11.1 Card of the column 用户ID of the table 用户账号表

Name	用户ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.18.11.2 Check constraint name of the column 用户ID of the table 用户账号表
CK_id

4.2.1.18.11.3 Check of the column 用户ID of the table 用户账号表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.18.11.4 Server validation rule of the column 用户ID of the table 用户账号表
%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.18.11.5 List of all dependencies of the table column 用户ID

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join
?	?	Reference Join

4.2.1.18.11.6 List of extended attributes of the table column 用户ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.18.12 Column 学生ID of the table 用户账号表

4.2.1.18.12.1 Card of the column 学生ID of the table 用户账号表

Name	学生ID
Code	stu_id
Data Type	varchar(20)
Mandatory	Yes

4.2.1.18.12.2 Check constraint name of the column 学生ID of the table 用户账号表

CK_stu_id

4.2.1.18.12.3 Check of the column 学生ID of the table 用户账号表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.18.12.4 Server validation rule of the column 学生ID of the table 用户账号表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.18.12.5 List of all dependencies of the table column 学生ID

Name	*Code*	*Class Name*
学生ID	stu_id	Index Column

4.2.1.18.12.6 List of extended attributes of the table column 学生ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.18.13 Column 学生密码 of the table 用户账号表

4.2.1.18.13.1 Card of the column 学生密码 of the table 用户账号表

Name	学生密码
Code	stu_pass
Data Type	text
Mandatory	No

4.2.1.18.13.2 Check constraint name of the column 学生密码 of the table 用户账号表

CK_stu_pass

4.2.1.18.13.3 Check of the column 学生密码 of the table 用户账号表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.18.13.4 Server validation rule of the column 学生密码 of the table 用户账号表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.18.13.5 List of extended attributes of the table column 学生密码

Name	*Data Type*	*Value*	*Target Name*

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.18.14 Column 微信ID of the table 用户账号表

4.2.1.18.14.1 Card of the column 微信ID of the table 用户账号表

Name	微信ID
Code	wx_id
Data Type	varchar(20)
Mandatory	Yes

4.2.1.18.14.2 Check constraint name of the column 微信ID of the table 用户账号表

CK_wx_id

4.2.1.18.14.3 Check of the column 微信ID of the table 用户账号表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.18.14.4 Server validation rule of the column 微信ID of the table 用户账号表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.18.14.5 List of all dependencies of the table column 微信ID

Name	Code	Class Name
微信ID	wx_id	Index Column

4.2.1.18.14.6 List of extended attributes of the table column 微信ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.18.15 Column QQID of the table 用户账号表

4.2.1.18.15.1 Card of the column QQID of the table 用户账号表

Name	QQID
Code	qq_id
Data Type	varchar(20)
Mandatory	Yes

4.2.1.18.15.2 Check constraint name of the column QQID of the table 用户账号表

CK_qq_id

4.2.1.18.15.3 Check of the column QQID of the table 用户账号表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.18.15.4 Server validation rule of the column QQID of the table 用户账号表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.18.15.5 List of all dependencies of the table column QQID

Name	*Code*	*Class Name*
QQID	qq_id	Index Column

4.2.1.18.15.6 List of extended attributes of the table column QQID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.18.16 List of keys of the table 用户账号表

Name	*Code*	*Primary*
Key_1	Key_1	X

4.2.1.18.17 Key Key_1 of the table 用户账号表

4.2.1.18.17.1 Card of the key Key_1 of the table 用户账号表

Name	Key_1
Code	Key_1
Table	用户账号表

4.2.1.18.17.2 Code preview of the key Key_1 of the table 用户账号表

alter table wc_users
  drop primary key;

4.2.1.18.17.3 List of columns of the table key Key_1

Name	*Code*
用户ID	id

4.2.1.18.17.4 List of all dependencies of the table key Key_1

Name	*Code*	*Class Name*
Reference_SU_REF_USER	Reference_SU_REF_USER	Reference
Reference_UR_REF_USER	Reference_UR_REF_USER	Reference

4.2.1.18.17.5 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.18.18 List of indexes of the table 用户账号表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_stu_id	Index_stu_id	X				
Index_wx_id	Index_wx_id	X				
Index_qq_id	Index_qq_id	X				

4.2.1.18.19 Index Index_stu_id of the table 用户账号表

4.2.1.18.19.1 Card of the index Index_stu_id of the table 用户账号表

Name	Index_stu_id
Code	Index_stu_id
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	用户账号表

4.2.1.18.19.2 Code preview of the index Index_stu_id of the table 用户账号表

```
/*==============================================================*/
/* Index: Index_stu_id                   */
/*==============================================================*/
create unique index Index_stu_id on wc_users
(
  stu_id
);
```

4.2.1.18.19.3 List of index columns of the table index Index_stu_id

Name	Code
学生ID	stu_id

4.2.1.18.19.4 List of extended attributes of the table index Index_stu_id

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.18.20 Index Index_wx_id of the table 用户账号表

4.2.1.18.20.1 Card of the index Index_wx_id of the table 用户账号表

Name	Index_wx_id
Code	Index_wx_id
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	用户账号表

4.2.1.18.20.2 Code preview of the index Index_wx_id of the table 用户账号表

```
/*==============================================================*/
/* Index: Index_wx_id                      */
/*==============================================================*/
create unique index Index_wx_id on wc_users
(
   wx_id
);
```

4.2.1.18.20.3 List of index columns of the table index Index_wx_id

Name	Code
微信ID	wx_id

4.2.1.18.20.4 List of extended attributes of the table index Index_wx_id

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.18.21 Index Index_qq_id of the table 用户账号表

4.2.1.18.21.1 Card of the index Index_qq_id of the table 用户账号表

Name	Index_qq_id
Code	Index_qq_id
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	用户账号表

4.2.1.18.21.2 Code preview of the index Index_qq_id of the table 用户账号表

```
/*==============================================================*/
/* Index: Index_qq_id                      */
/*==============================================================*/
create unique index Index_qq_id on wc_users
(
   qq_id
);
```

4.2.1.18.21.3 List of index columns of the table index Index_qq_id

Name	Code
QQID	qq_id

4.2.1.18.21.4 List of extended attributes of the table index Index_qq_id

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.19 Table 系统配置

4.2.1.19.1 Card of table 系统配置

Name	系统配置
Code	wc_options
DBMS	MySQL 5.7

4.2.1.19.2 Check constraint name of the table 系统配置

TK_wc_options

4.2.1.19.3 Server validation rule of the table 系统配置

%RULES%

4.2.1.19.4 Options of the table 系统配置

engine = InnoDB

4.2.1.19.5 Code preview of the table 系统配置

drop table if exists wc_options;

```
/*==============================================================*/
/* Table: wc_options                         */
/*==============================================================*/
create table wc_options
(
   id              bigint(20) not null auto_increment comment '配置ID',
   name            varchar(100) not null comment '配置名',
   value           text comment '配置值',
   primary key (id)
)
engine = InnoDB;

alter table wc_options comment '系统配置';

/*==============================================================*/
/* Index: Index_name                         */
/*==============================================================*/
create unique index Index_name on wc_options
(
   name
);
```

4.2.1.19.6 List of diagrams containing the table 系统配置

Name	Code
WeiCuit	WeiCuit

4.2.1.19.7 List of extended attributes of the table 系统配置

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.19.8 List of columns of the table 系统配置

Name	Code
配置ID	id
配置名	name
配置值	value

4.2.1.19.9 Column 配置ID of the table 系统配置

4.2.1.19.9.1 Card of the column 配置ID of the table 系统配置

Name	配置ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.19.9.2 Check constraint name of the column 配置ID of the table 系统配置

CK_id

4.2.1.19.9.3 Check of the column 配置ID of the table 系统配置

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.19.9.4 Server validation rule of the column 配置ID of the table 系统配置

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.19.9.5 List of all dependencies of the table column 配置ID

Name	*Code*	*Class Name*
Key_1	Key_1	Key

4.2.1.19.9.6 List of extended attributes of the table column 配置ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.19.10 Column 配置名 of the table 系统配置

4.2.1.19.10.1 Card of the column 配置名 of the table 系统配置

Name	配置名
Code	name
Data Type	varchar(100)
Mandatory	Yes

4.2.1.19.10.2 Check constraint name of the column 配置名 of the table 系统配置

CK_name

4.2.1.19.10.3 Check of the column 配置名 of the table 系统配置

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.19.10.4 Server validation rule of the column 配置名 of the table 系统配置

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.19.10.5 List of all dependencies of the table column 配置名

Name	*Code*	*Class Name*
配置名	name	Index Column

4.2.1.19.10.6 List of extended attributes of the table column 配置名

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.19.11 Column 配置值 of the table 系统配置

4.2.1.19.11.1 Card of the column 配置值 of the table 系统配置

Name	配置值
Code	value
Data Type	text
Mandatory	No

4.2.1.19.11.2 Check constraint name of the column 配置值 of the table 系统配置

CK_value

4.2.1.19.11.3 Check of the column 配置值 of the table 系统配置

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.19.11.4 Server validation rule of the column 配置值 of the table 系统配置

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.19.11.5 List of extended attributes of the table column 配置值

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.19.12 List of keys of the table 系统配置

Name	Code	Primary
Key_1	Key_1	X

4.2.1.19.13 Key Key_1 of the table 系统配置

4.2.1.19.13.1 Card of the key Key_1 of the table 系统配置

Name	Key_1
Code	Key_1
Table	系统配置

4.2.1.19.13.2 Code preview of the key Key_1 of the table 系统配置

alter table wc_options
   drop primary key;

4.2.1.19.13.3 List of columns of the table key Key_1

Name	Code
配置ID	id

4.2.1.19.13.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.19.14 List of indexes of the table 系统配置

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_name	Index_name	X				

4.2.1.19.15 Index Index_name of the table 系统配置

4.2.1.19.15.1 Card of the index Index_name of the table 系统配置

Name	Index_name
Code	Index_name
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	系统配置

4.2.1.19.15.2 Code preview of the index Index_name of the table 系统配置

```
/*==============================================================*/
/* Index: Index_name                    */
/*==============================================================*/
create unique index Index_name on wc_options
(
   name
);
```

4.2.1.19.15.3 List of index columns of the table index Index_name

Name	Code
配置名	name

4.2.1.19.15.4 List of extended attributes of the table index Index_name

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.20 Table 菜单表

4.2.1.20.1 Card of table 菜单表

Name	菜单表
Code	wc_menus
DBMS	MySQL 5.7

4.2.1.20.2 Check constraint name of the table 菜单表

TK_wc_menus

4.2.1.20.3 Server validation rule of the table 菜单表

%RULES%

4.2.1.20.4 End script of the table 菜单表

INSERT INTO wc_menus(name, path, icon) VALUES
("首页", "/", "ic ic-home"),
("仪表盘", "/dashboard", "ic ic-home"),
("小程序配置", "/mini", "ic ic-setting"),
("媒体", "/media", "ic ic-picture-outline"),
("引导页", "/guide", "ic ic-guide"),
("复制文本", "/copy", "ic ic-edit-outline"),
("Zip", "/zip", "ic ic-folder"),
("角色管理", "/role", "ic ic-user"),
("菜单管理", "/menu", "ic ic-menu"),
("Excel", "/excel", "ic ic-edit-outline"),
("列表页", "/table", "ic ic-folder-opened"),
("表单页", "/form", "ic ic-s-grid"),
("二维码", "/qrcode", "ic ic-c-scale-to-original"),
("拖拽组件", "/dragable", "ic ic-s-promotion"),
("编辑器组件", "/editor", "ic ic-edit"),
("文件上传", "/upload", "ic ic-upload"),
("图片裁剪", "/cropper", "ic ic-scissors"),
("个人页", "/personal", "ic ic-user-solid");

4.2.1.20.5 Code preview of the table 菜单表

drop table if exists wc_menus;

```
/*==============================================================*/
/* Table: wc_menus                         */
/*==============================================================*/
create table wc_menus
(
   id            bigint(20) not null auto_increment comment '菜单ID',
   name           varchar(20) comment '菜单描述',
   path           varchar(20) comment '菜单路径',
   icon           varchar(20) comment '菜单图标',
   primary key (id)
);

alter table wc_menus comment '菜单表';

INSERT INTO wc_menus(name, path, icon) VALUES
("首页", "/", "ic ic-home"),
("仪表盘", "/dashboard", "ic ic-home"),
("小程序配置", "/mini", "ic ic-setting"),
("媒体", "/media", "ic ic-picture-outline"),
("引导页", "/guide", "ic ic-guide"),
("复制文本", "/copy", "ic ic-edit-outline"),
("Zip", "/zip", "ic ic-folder"),
("角色管理", "/role", "ic ic-user"),
("菜单管理", "/menu", "ic ic-menu"),
("Excel", "/excel", "ic ic-edit-outline"),
("列表页", "/table", "ic ic-folder-opened"),
("表单页", "/form", "ic ic-s-grid"),
("二维码", "/qrcode", "ic ic-c-scale-to-original"),
("拖拽组件", "/dragable", "ic ic-s-promotion"),
("编辑器组件", "/editor", "ic ic-edit"),
("文件上传", "/upload", "ic ic-upload"),
("图片裁剪", "/cropper", "ic ic-scissors"),
("个人页", "/personal", "ic ic-user-solid");
```

4.2.1.20.6 List of diagrams containing the table 菜单表

Name	Code
WeiCuit	WeiCuit

4.2.1.20.7 List of incoming references of the table 菜单表

Name	Code
Reference_RM_REF_MENU	Reference_RM_REF_MENU

4.2.1.20.8 List of all dependencies of the table 菜单表

Name	Code	Class Name
Reference_RM_REF_MENU	Reference_RM_REF_MENU	Reference

4.2.1.20.9 List of extended attributes of the table 菜单表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.20.10 List of columns of the table 菜单表

Name	Code
菜单ID	id
菜单名称	name
菜单路径	path
菜单图标	icon

4.2.1.20.11 Column 菜单ID of the table 菜单表

4.2.1.20.11.1 Card of the column 菜单ID of the table 菜单表

Name	菜单ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.20.11.2 Check constraint name of the column 菜单ID of the table 菜单表

CK_id

4.2.1.20.11.3 Check of the column 菜单ID of the table 菜单表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.20.11.4 Server validation rule of the column 菜单ID of the table 菜单表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.20.11.5 List of all dependencies of the table column 菜单ID

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.20.11.6 List of extended attributes of the table column 菜单ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.20.12 Column 菜单名称 of the table 菜单表

4.2.1.20.12.1 Card of the column 菜单名称 of the table 菜单表

Name	菜单名称
Code	name
Data Type	varchar(20)
Mandatory	No

4.2.1.20.12.2 Check constraint name of the column 菜单名称 of the table 菜单表

CK_name

4.2.1.20.12.3 Check of the column 菜单名称 of the table 菜单表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.20.12.4 Server validation rule of the column 菜单名称 of the table 菜单表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.20.12.5 List of extended attributes of the table column 菜单名称

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.20.13 Column 菜单路径 of the table 菜单表

4.2.1.20.13.1 Card of the column 菜单路径 of the table 菜单表

Name	菜单路径
Code	path
Data Type	varchar(20)
Mandatory	No

4.2.1.20.13.2 Check constraint name of the column 菜单路径 of the table 菜单表

CK_path

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.20.13.4 Server validation rule of the column 菜单路径 of the table 菜单表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.20.13.5 List of extended attributes of the table column 菜单路径

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.20.14 Column 菜单图标 of the table 菜单表

4.2.1.20.14.1 Card of the column 菜单图标 of the table 菜单表

Name	菜单图标
Code	icon
Data Type	varchar(20)
Mandatory	No

4.2.1.20.14.2 Check constraint name of the column 菜单图标 of the table 菜单表

CK_icon

4.2.1.20.14.3 Check of the column 菜单图标 of the table 菜单表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.20.14.4 Server validation rule of the column 菜单图标 of the table 菜单表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.20.14.5 List of extended attributes of the table column 菜单图标

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

Name	Code	Primary
Key_1	Key_1	X

4.2.1.20.16 Key Key_1 of the table 菜单表

4.2.1.20.16.1 Card of the key Key_1 of the table 菜单表

Name	Key_1
Code	Key_1
Table	菜单表

4.2.1.20.16.2 Code preview of the key Key_1 of the table 菜单表

alter table wc_menus
  drop primary key;

4.2.1.20.16.3 List of columns of the table key Key_1

Name	Code
菜单ID	id

4.2.1.20.16.4 List of all dependencies of the table key Key_1

Name	Code	Class Name
Reference_RM_REF_MENU	Reference_RM_REF_MENU	Reference

4.2.1.20.16.5 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.21 Table 角色权限关联表

4.2.1.21.1 Card of table 角色权限关联表

Name	角色权限关联表
Code	wc_role_permission
DBMS	MySQL 5.7

4.2.1.21.2 Check constraint name of the table 角色权限关联表

TK_wc_role_permission

4.2.1.21.3 Server validation rule of the table 角色权限关联表

%RULES%

4.2.1.21.4 Code preview of the table 角色权限关联表

drop table if exists wc_role_permission;

/*==*/
/* Table: wc_role_permission   */
/*==*/
create table wc_role_permission
(
   role_id   bigint(20) not null comment '角色ID',
   permission_id   bigint(20) not null comment '权限ID',
   primary key (role_id, permission_id)
);

alter table wc_role_permission comment '角色权限关联表';

alter table wc_role_permission add constraint FK_Reference_RP_PERMISSION foreign key (permission_id)

references wc_permissions (id) on delete restrict on update restrict;

alter table wc_role_permission add constraint FK_Reference_RP_REF_ROLE foreign key (role_id)
    references wc_roles (id) on delete restrict on update restrict;

4.2.1.21.5 List of diagrams containing the table 角色权限关联表

Name	Code
WeiCuit	WeiCuit

4.2.1.21.6 List of outgoing references of the table 角色权限关联表

Name	Code	Foreign Key Columns
Reference_RP_PERMISSION	Reference_RP_PERMISSION	权限ID
Reference_RP_REF_ROLE	Reference_RP_REF_ROLE	角色ID

4.2.1.21.7 List of all dependencies of the table 角色权限关联表

Name	Code	Class Name
Reference_RP_PERMISSION	Reference_RP_PERMISSION	Reference
Reference_RP_REF_ROLE	Reference_RP_REF_ROLE	Reference

4.2.1.21.8 List of extended attributes of the table 角色权限关联表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.21.9 List of columns of the table 角色权限关联表

Name	Code
角色ID	role_id
权限ID	permission_id

4.2.1.21.10 Column 角色ID of the table 角色权限关联表

4.2.1.21.10.1 Card of the column 角色ID of the table 角色权限关联表

Name	角色ID
Code	role_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.21.10.2 Check constraint name of the column 角色ID of the table 角色权限关联表

CK_role_id

4.2.1.21.10.3 Check of the column 角色ID of the table 角色权限关联表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.21.10.4 Server validation rule of the column 角色ID of the table 角色权限关联表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.21.10.5 List of all dependencies of the table column 角色ID

Name	Code	Class Name

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.21.10.6 List of extended attributes of the table column 角色ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.21.11 Column 权限ID of the table 角色权限关联表

4.2.1.21.11.1 Card of the column 权限ID of the table 角色权限关联表

Name	权限ID
Code	permission_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.21.11.2 Check constraint name of the column 权限ID of the table 角色权限关联表

CK_permission_id

4.2.1.21.11.3 Check of the column 权限ID of the table 角色权限关联表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.21.11.4 Server validation rule of the column 权限ID of the table 角色权限关联表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.21.11.5 List of all dependencies of the table column 权限ID

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.21.11.6 List of extended attributes of the table column 权限ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.21.12 List of keys of the table 角色权限关联表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.21.13 Key Key_1 of the table 角色权限关联表

4.2.1.21.13.1 Card of the key Key_1 of the table 角色权限关联表

Name	Key_1
Code	Key_1
Table	角色权限关联表

4.2.1.21.13.2 Code preview of the key Key_1 of the table 角色权限关联表

alter table wc_role_permission
  drop primary key;

4.2.1.21.13.3 List of columns of the table key Key_1

Name	*Code*
角色ID	role_id
权限ID	permission_id

4.2.1.21.13.4 List of extended attributes of the table key Key_1

Name	*Data Type*	*Value*	*Target Name*
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.22 Table 角色菜单关联

4.2.1.22.1 Card of table 角色菜单关联

Name	角色菜单关联
Code	wc_role_menu
DBMS	MySQL 5.7

4.2.1.22.2 Check constraint name of the table 角色菜单关联

TK_wc_role_menu

4.2.1.22.3 Server validation rule of the table 角色菜单关联

%RULES%

4.2.1.22.4 End script of the table 角色菜单关联

INSERT INTO wc_role_menu(role_id, menu_id)VALUES
(1, 1);

4.2.1.22.5 Code preview of the table 角色菜单关联

drop table if exists wc_role_menu;

```
/*==============================================================*/
/* Table: wc_role_menu                         */
/*==============================================================*/
create table wc_role_menu
(
   role_id            bigint(20) not null comment '角色ID',
   menu_id            bigint(20) not null comment '菜单ID',
   primary key (role_id, menu_id)
);

alter table wc_role_menu comment '角色菜单关联';

INSERT INTO wc_role_menu(role_id, menu_id)VALUES
(1, 1);

/*==============================================================*/
```

/* Index: Index_role_menu   */
/*==*/
create unique index Index_role_menu on wc_role_menu
(
  role_id,
  menu_id
);

alter table wc_role_menu add constraint FK_Reference_RM_REF_MENU foreign key (menu_id)
    references wc_menus (id) on delete restrict on update restrict;

alter table wc_role_menu add constraint FK_Reference_RM_REF_ROLE foreign key (role_id)
    references wc_roles (id) on delete restrict on update restrict;

4.2.1.22.6 List of diagrams containing the table 角色菜单关联

Name	Code
WeiCuit	WeiCuit

4.2.1.22.7 List of outgoing references of the table 角色菜单关联

Name	Code	Foreign Key Columns
Reference_RM_REF_MENU	Reference_RM_REF_MENU	菜单ID
Reference_RM_REF_ROLE	Reference_RM_REF_ROLE	角色ID

4.2.1.22.8 List of all dependencies of the table 角色菜单关联

Name	Code	Class Name
Reference_RM_REF_MENU	Reference_RM_REF_MENU	Reference
Reference_RM_REF_ROLE	Reference_RM_REF_ROLE	Reference

4.2.1.22.9 List of extended attributes of the table 角色菜单关联

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.22.10 List of columns of the table 角色菜单关联

Name	Code
角色ID	role_id
菜单ID	menu_id

4.2.1.22.11 Column 角色ID of the table 角色菜单关联

4.2.1.22.11.1 Card of the column 角色ID of the table 角色菜单关联

Name	角色ID
Code	role_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.22.11.2 Check constraint name of the column 角色ID of the table 角色菜单关联

CK_role_id

4.2.1.22.11.3 Check of the column 角色ID of the table 角色菜单关联

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	

Cannot Modify	No
List Of Values	

4.2.1.22.11.4 Server validation rule of the column 角色ID of the table 角色菜单关联

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.22.11.5 List of all dependencies of the table column 角色ID

Name	Code	Class Name
Key_1	Key_1	Key
角色ID	role_id	Index Column
?	?	Reference Join

4.2.1.22.11.6 List of extended attributes of the table column 角色ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.22.12 Column 菜单ID of the table 角色菜单关联

4.2.1.22.12.1 Card of the column 菜单ID of the table 角色菜单关联

Name	菜单ID
Code	menu_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.22.12.2 Check constraint name of the column 菜单ID of the table 角色菜单关联

CK_menu_id

4.2.1.22.12.3 Check of the column 菜单ID of the table 角色菜单关联

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.22.12.4 Server validation rule of the column 菜单ID of the table 角色菜单关联

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.22.12.5 List of all dependencies of the table column 菜单ID

Name	Code	Class Name
Key_1	Key_1	Key
菜单ID	menu_id	Index Column
?	?	Reference Join

4.2.1.22.12.6 List of extended attributes of the table column 菜单ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7

Name	Data Type	Value	Target Name
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.22.13 List of keys of the table 角色菜单关联

Name	Code	Primary
Key_1	Key_1	X

4.2.1.22.14 Key Key_1 of the table 角色菜单关联

4.2.1.22.14.1 Card of the key Key_1 of the table 角色菜单关联

Name	Key_1
Code	Key_1
Table	角色菜单关联

4.2.1.22.14.2 Code preview of the key Key_1 of the table 角色菜单关联

alter table wc_role_menu
   drop primary key;

4.2.1.22.14.3 List of columns of the table key Key_1

Name	Code
角色ID	role_id
菜单ID	menu_id

4.2.1.22.14.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.22.15 List of indexes of the table 角色菜单关联

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_role_menu	Index_role_menu	X				

4.2.1.22.16 Index Index_role_menu of the table 角色菜单关联

4.2.1.22.16.1 Card of the index Index_role_menu of the table 角色菜单关联

Name	Index_role_menu
Code	Index_role_menu
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	角色菜单关联

4.2.1.22.16.2 Code preview of the index Index_role_menu of the table 角色菜单关联

```
/*==============================================================*/
/* Index: Index_role_menu                  */
/*==============================================================*/
create unique index Index_role_menu on wc_role_menu
```

```
(
   role_id,
   menu_id
);
```

4.2.1.22.16.3 List of index columns of the table index Index_role_menu

Name	Code
角色ID	role_id
菜单ID	menu_id

4.2.1.22.16.4 List of extended attributes of the table index Index_role_menu

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.23 Table 角色表

4.2.1.23.1 Card of table 角色表

Name	角色表
Code	wc_roles
DBMS	MySQL 5.7

4.2.1.23.2 Check constraint name of the table 角色表

TK_wc_roles

4.2.1.23.3 Server validation rule of the table 角色表

%RULES%

4.2.1.23.4 End script of the table 角色表

```
INSERT INTO wc_roles(name, remark)
VALUES( "超级管理员", "拥有完全权限");
```

4.2.1.23.5 Code preview of the table 角色表

```
drop table if exists wc_roles;

/*==============================================================*/
/* Table: wc_roles                      */
/*==============================================================*/
create table wc_roles
(
   id              bigint(20) not null auto_increment comment '角色ID',
   name            varchar(20) not null comment '角色名',
   state           enum( '1', '2') default '1' comment '角色状态',
   remark          varchar(20) comment '角色备注',
   primary key (id)
);

alter table wc_roles comment '角色表';

INSERT INTO wc_roles(name, remark)
VALUES( "超级管理员", "拥有完全权限");

/*==============================================================*/
/* Index: Index_id                      */
/*==============================================================*/
create unique index Index_id on wc_roles
(
   id
);
```

4.2.1.23.6 List of diagrams containing the table 角色表

Name	Code
WeiCuit	WeiCuit

4.2.1.23.7 List of incoming references of the table 角色表

Name	Code
Reference_RM_REF_ROLE	Reference_RM_REF_ROLE
Reference_RP_REF_ROLE	Reference_RP_REF_ROLE
Reference_UR_REF_ROLE	Reference_UR_REF_ROLE

4.2.1.23.8 List of all dependencies of the table 角色表

Name	Code	Class Name
Reference_RM_REF_ROLE	Reference_RM_REF_ROLE	Reference
Reference_RP_REF_ROLE	Reference_RP_REF_ROLE	Reference
Reference_UR_REF_ROLE	Reference_UR_REF_ROLE	Reference

4.2.1.23.9 List of extended attributes of the table 角色表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.23.10 List of columns of the table 角色表

Name	Code
角色ID	id
角色名	name
角色状态	state
角色备注	remark

4.2.1.23.11 Column 角色ID of the table 角色表

4.2.1.23.11.1 Card of the column 角色ID of the table 角色表

Name	角色ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.23.11.2 Check constraint name of the column 角色ID of the table 角色表

CK_id

4.2.1.23.11.3 Check of the column 角色ID of the table 角色表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.23.11.4 Server validation rule of the column 角色ID of the table 角色表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.23.11.5 List of all dependencies of the table column 角色ID

Name	Code	Class Name
Key_1	Key_1	Key
角色ID	id	Index Column
?	?	Reference Join
?	?	Reference Join
?	?	Reference Join

4.2.1.23.11.6 List of extended attributes of the table column 角色ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.23.12 Column 角色名 of the table 角色表

4.2.1.23.12.1 Card of the column 角色名 of the table 角色表

Name	角色名
Code	name
Data Type	varchar(20)
Mandatory	Yes

4.2.1.23.12.2 Check constraint name of the column 角色名 of the table 角色表

CK_name

4.2.1.23.12.3 Check of the column 角色名 of the table 角色表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.23.12.4 Server validation rule of the column 角色名 of the table 角色表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.23.12.5 List of extended attributes of the table column 角色名

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.23.13 Column 角色状态 of the table 角色表

Name	角色状态
Code	state
Data Type	enum('1', '2')
Mandatory	No

4.2.1.23.13.2 Check constraint name of the column 角色状态 of the table 角色表

CK_state

4.2.1.23.13.3 Check of the column 角色状态 of the table 角色表

Minimum Value	
Maximum Value	
Default Value	1
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.23.13.4 Server validation rule of the column 角色状态 of the table 角色表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.23.13.5 List of extended attributes of the table column 角色状态

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.23.14 Column 角色备注 of the table 角色表

4.2.1.23.14.1 Card of the column 角色备注 of the table 角色表

Name	角色备注
Code	remark
Data Type	varchar(20)
Mandatory	No

4.2.1.23.14.2 Check constraint name of the column 角色备注 of the table 角色表

CK_remark

4.2.1.23.14.3 Check of the column 角色备注 of the table 角色表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.23.14.4 Server validation rule of the column 角色备注 of the table 角色表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.23.15 List of keys of the table 角色表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.23.16 Key Key_1 of the table 角色表

4.2.1.23.16.1 Card of the key Key_1 of the table 角色表

Name	Key_1
Code	Key_1
Table	角色表

4.2.1.23.16.2 Code preview of the key Key_1 of the table 角色表

alter table wc_roles
   drop primary key;

4.2.1.23.16.3 List of columns of the table key Key_1

Name	Code
角色ID	id

4.2.1.23.16.4 List of all dependencies of the table key Key_1

Name	Code	Class Name
Reference_RM_REF_ROLE	Reference_RM_REF_ROLE	Reference
Reference_RP_REF_ROLE	Reference_RP_REF_ROLE	Reference
Reference_UR_REF_ROLE	Reference_UR_REF_ROLE	Reference

4.2.1.23.16.5 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.23.17 List of indexes of the table 角色表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_id	Index_id	X				

4.2.1.23.18 Index Index_id of the table 角色表

4.2.1.23.18.1 Card of the index Index_id of the table 角色表

Name	Index_id
Code	Index_id
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No

Table	角色表

4.2.1.23.18.2 Code preview of the index Index_id of the table 角色表

```
/*==============================================================*/
/* Index: Index_id                        */
/*==============================================================*/
create unique index Index_id on wc_roles
(
   id
);
```

4.2.1.23.18.3 List of index columns of the table index Index_id

Name	*Code*
角色ID	id

4.2.1.23.18.4 List of extended attributes of the table index Index_id

Name	*Data Type*	*Value*	*Target Name*
FullText	(Boolean)	false	MySQL 5.7

4.2.1.24 Table 订阅模板表

4.2.1.24.1 Card of table 订阅模板表

Name	订阅模板表
Code	wc_sub_template
DBMS	MySQL 5.7

4.2.1.24.2 Check constraint name of the table 订阅模板表

TK_wc_sub_template

4.2.1.24.3 Server validation rule of the table 订阅模板表

%RULES%

4.2.1.24.4 Options of the table 订阅模板表

engine = InnoDB

4.2.1.24.5 Code preview of the table 订阅模板表

```
drop table if exists wc_sub_template;

/*==============================================================*/
/* Table: wc_sub_template                   */
/*==============================================================*/
create table wc_sub_template
(
   id             bigint(20) not null auto_increment comment '模板ID',
   code            varchar(255) comment '模板代码',
   client          enum('wx','qq') comment '客户端',
   description       varchar(200) comment '模板描述',
   type            int comment '模板类型',
   primary key (id)
)
engine = InnoDB;

alter table wc_sub_template comment '订阅模板表';

/*==============================================================*/
/* Index: Index_client                    */
/*==============================================================*/
```

```
create index Index_client on wc_sub_template
(
   client
);
```

4.2.1.24.6 List of diagrams containing the table 订阅模板表

Name	Code
WeiCuit	WeiCuit

4.2.1.24.7 List of incoming references of the table 订阅模板表

Name	Code
Reference_ST_REF_TEMPLATE	Reference_ST_REF_TEMPLATE

4.2.1.24.8 List of all dependencies of the table 订阅模板表

Name	Code	Class Name
Reference_ST_REF_TEMPLATE	Reference_ST_REF_TEMPLATE	Reference

4.2.1.24.9 List of extended attributes of the table 订阅模板表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.24.10 List of columns of the table 订阅模板表

Name	Code
模板ID	id
模板代码	code
客户端	client
模板描述	description
模板类型	type

4.2.1.24.11 Column 模板ID of the table 订阅模板表

4.2.1.24.11.1 Card of the column 模板ID of the table 订阅模板表

Name	模板ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.24.11.2 Check constraint name of the column 模板ID of the table 订阅模板表

CK_id

4.2.1.24.11.3 Check of the column 模板ID of the table 订阅模板表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.24.11.4 Server validation rule of the column 模板ID of the table 订阅模板表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

Name	Code	Class Name
Key_1	Key_1	Key
?	?	Reference Join

4.2.1.24.11.6 List of extended attributes of the table column 模板ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.24.12 Column 模板代码 of the table 订阅模板表

4.2.1.24.12.1 Card of the column 模板代码 of the table 订阅模板表

Name	模板代码
Code	code
Data Type	varchar(255)
Mandatory	No

4.2.1.24.12.2 Check constraint name of the column 模板代码 of the table 订阅模板表

CK_code

4.2.1.24.12.3 Check of the column 模板代码 of the table 订阅模板表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.24.12.4 Server validation rule of the column 模板代码 of the table 订阅模板表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.24.12.5 List of extended attributes of the table column 模板代码

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.24.13 Column 客户端 of the table 订阅模板表

4.2.1.24.13.1 Card of the column 客户端 of the table 订阅模板表

Name	客户端
Code	client
Data Type	enum('wx','qq')
Mandatory	No

4.2.1.24.13.2 Check constraint name of the column 客户端 of the table 订阅模板表

CK_client

4.2.1.24.13.3 Check of the column 客户端 of the table 订阅模板表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.24.13.4 Server validation rule of the column 客户端 of the table 订阅模板表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.24.13.5 List of all dependencies of the table column 客户端

Name	*Code*	*Class Name*
客户端	client	Index Column

4.2.1.24.13.6 List of extended attributes of the table column 客户端

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.24.14 Column 模板描述 of the table 订阅模板表

4.2.1.24.14.1 Card of the column 模板描述 of the table 订阅模板表

Name	模板描述
Code	description
Data Type	varchar(200)
Mandatory	No

4.2.1.24.14.2 Check constraint name of the column 模板描述 of the table 订阅模板表

CK_description

4.2.1.24.14.3 Check of the column 模板描述 of the table 订阅模板表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.24.14.4 Server validation rule of the column 模板描述 of the table 订阅模板表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.24.14.5 List of extended attributes of the table column 模板描述

Name	*Data Type*	*Value*	*Target Name*

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.24.15 Column 模板类型 of the table 订阅模板表

4.2.1.24.15.1 Card of the column 模板类型 of the table 订阅模板表

Name	模板类型
Code	type
Data Type	int
Mandatory	No

4.2.1.24.15.2 Check constraint name of the column 模板类型 of the table 订阅模板表

CK_type

4.2.1.24.15.3 Check of the column 模板类型 of the table 订阅模板表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.24.15.4 Server validation rule of the column 模板类型 of the table 订阅模板表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.24.15.5 List of extended attributes of the table column 模板类型

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.24.16 List of keys of the table 订阅模板表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.24.17 Key Key_1 of the table 订阅模板表

4.2.1.24.17.1 Card of the key Key_1 of the table 订阅模板表

Name	Key_1
Code	Key_1
Table	订阅模板表

4.2.1.24.17.2 Code preview of the key Key_1 of the table 订阅模板表

alter table wc_sub_template
  drop primary key;

4.2.1.24.17.3 List of columns of the table key Key_1

Name	Code
模板ID	id

4.2.1.24.17.4 List of all dependencies of the table key Key_1

Name	Code	Class Name
Reference_ST_REF_TEMPLATE	Reference_ST_REF_TEMPLATE	Reference

4.2.1.24.17.5 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.24.18 List of indexes of the table 订阅模板表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_client	Index_client					

4.2.1.24.19 Index Index_client of the table 订阅模板表

4.2.1.24.19.1 Card of the index Index_client of the table 订阅模板表

Name	Index_client
Code	Index_client
Unique	No
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	订阅模板表

4.2.1.24.19.2 Code preview of the index Index_client of the table 订阅模板表

```
/*==============================================================*/
/* Index: Index_client                        */
/*==============================================================*/
create index Index_client on wc_sub_template
(
   client
);
```

4.2.1.24.19.3 List of index columns of the table index Index_client

Name	Code
客户端	client

4.2.1.24.19.4 List of extended attributes of the table index Index_client

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.25 Table 订阅表

4.2.1.25.1 Card of table 订阅表

Name	订阅表
Code	wc_sub

DBMS	MySQL 5.7

4.2.1.25.2 Check constraint name of the table 订阅表

TK_wc_sub

4.2.1.25.3 Server validation rule of the table 订阅表

%RULES%

4.2.1.25.4 Options of the table 订阅表

engine = InnoDB

4.2.1.25.5 Code preview of the table 订阅表

drop table if exists wc_sub;

```
/*==============================================================*/
/* Table: wc_sub                         */
/*==============================================================*/
create table wc_sub
(
   id            bigint(20) not null auto_increment comment '订阅ID',
   user_id        bigint(20) not null comment '用户ID',
   st_id          bigint(20) not null comment '模板ID',
   count          int comment '订阅次数',
   enabled         enum('0','1') comment '是否启用',
   data          json comment '订阅数据',
   primary key (id)
)
engine = InnoDB;

alter table wc_sub comment '订阅表';

/*==============================================================*/
/* Index: Index_user_sub                    */
/*==============================================================*/
create unique index Index_user_sub on wc_sub
(
   user_id,
   st_id
);

/*==============================================================*/
/* Index: Index_enabled                     */
/*==============================================================*/
create index Index_enabled on wc_sub
(
   enabled
);

alter table wc_sub add constraint FK_Reference_ST_REF_TEMPLATE foreign key (st_id)
      references wc_sub_template (id) on delete restrict on update restrict;

alter table wc_sub add constraint FK_Reference_SU_REF_USER foreign key (user_id)
      references wc_users (id) on delete restrict on update restrict;
```

4.2.1.25.6 List of diagrams containing the table 订阅表

Name	Code
WeiCuit	WeiCuit

Name	Code	Foreign Key Columns
Reference_ST_REF_TEMPLATE	Reference_ST_REF_TEMPLATE	模板ID
Reference_SU_REF_USER	Reference_SU_REF_USER	用户ID

4.2.1.25.8 List of all dependencies of the table 订阅表

Name	Code	Class Name
Reference_ST_REF_TEMPLATE	Reference_ST_REF_TEMPLATE	Reference
Reference_SU_REF_USER	Reference_SU_REF_USER	Reference

4.2.1.25.9 List of extended attributes of the table 订阅表

Name	Data Type	Value	Target Name
Temporary	(Boolean)	false	MySQL 5.7

4.2.1.25.10 List of columns of the table 订阅表

Name	Code
订阅ID	id
用户ID	user_id
模板ID	st_id
订阅次数	count
是否启用	enabled
订阅数据	data

4.2.1.25.11 Column 订阅ID of the table 订阅表

4.2.1.25.11.1 Card of the column 订阅ID of the table 订阅表

Name	订阅ID
Code	id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.25.11.2 Check constraint name of the column 订阅ID of the table 订阅表

CK_id

4.2.1.25.11.3 Check of the column 订阅ID of the table 订阅表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.25.11.4 Server validation rule of the column 订阅ID of the table 订阅表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.25.11.5 List of all dependencies of the table column 订阅ID

Name	Code	Class Name
Key_1	Key_1	Key

4.2.1.25.11.6 List of extended attributes of the table column 订阅ID

Name	Data Type	Value	Target Name

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.25.12 Column 用户ID of the table 订阅表

4.2.1.25.12.1 Card of the column 用户ID of the table 订阅表

Name	用户ID
Code	user_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.25.12.2 Check constraint name of the column 用户ID of the table 订阅表
CK_user_id

4.2.1.25.12.3 Check of the column 用户ID of the table 订阅表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.25.12.4 Server validation rule of the column 用户ID of the table 订阅表
%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.25.12.5 List of all dependencies of the table column 用户ID

Name	Code	Class Name
用户ID	user_id	Index Column
?	?	Reference Join

4.2.1.25.12.6 List of extended attributes of the table column 用户ID

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.25.13 Column 模板ID of the table 订阅表

4.2.1.25.13.1 Card of the column 模板ID of the table 订阅表

Name	模板ID
Code	st_id
Data Type	bigint(20)
Mandatory	Yes

4.2.1.25.13.2 Check constraint name of the column 模板ID of the table 订阅表

CK_st_id

4.2.1.25.13.3 Check of the column 模板ID of the table 订阅表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.25.13.4 Server validation rule of the column 模板ID of the table 订阅表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.25.13.5 List of all dependencies of the table column 模板ID

Name	*Code*	*Class Name*
模板ID	st_id	Index Column
?	?	Reference Join

4.2.1.25.13.6 List of extended attributes of the table column 模板ID

Name	*Data Type*	*Value*	*Target Name*
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.25.14 Column 订阅次数 of the table 订阅表

4.2.1.25.14.1 Card of the column 订阅次数 of the table 订阅表

Name	订阅次数
Code	count
Data Type	int
Mandatory	No

4.2.1.25.14.2 Check constraint name of the column 订阅次数 of the table 订阅表

CK_count

4.2.1.25.14.3 Check of the column 订阅次数 of the table 订阅表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.25.14.4 Server validation rule of the column 订阅次数 of the table 订阅表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.25.15 Column 是否启用 of the table 订阅表

4.2.1.25.15.1 Card of the column 是否启用 of the table 订阅表

Name	是否启用
Code	enabled
Data Type	enum('0','1')
Mandatory	No

4.2.1.25.15.2 Check constraint name of the column 是否启用 of the table 订阅表

CK_enabled

4.2.1.25.15.3 Check of the column 是否启用 of the table 订阅表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.25.15.4 Server validation rule of the column 是否启用 of the table 订阅表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.25.15.5 List of all dependencies of the table column 是否启用

Name	Code	Class Name
是否启用	enabled	Index Column

4.2.1.25.15.6 List of extended attributes of the table column 是否启用

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.25.16 Column 订阅数据 of the table 订阅表

4.2.1.25.16.1 Card of the column 订阅数据 of the table 订阅表

Name	订阅数据
Code	data
Data Type	json
Mandatory	No

4.2.1.25.16.2 Check constraint name of the column 订阅数据 of the table 订阅表

CK_data

4.2.1.25.16.3 Check of the column 订阅数据 of the table 订阅表

Minimum Value	
Maximum Value	
Default Value	
Unit	
Format	
Cannot Modify	No
List Of Values	

4.2.1.25.16.4 Server validation rule of the column 订阅数据 of the table 订阅表

%MINMAX% and %LISTVAL% and %CASE% and %RULES%

4.2.1.25.16.5 List of extended attributes of the table column 订阅数据

Name	Data Type	Value	Target Name
CharSet	CharSets		MySQL 5.7
Collate	(String)		MySQL 5.7
National	(Boolean)	false	MySQL 5.7
Unsigned	(Boolean)	false	MySQL 5.7
ZeroFill	(Boolean)	false	MySQL 5.7

4.2.1.25.17 List of keys of the table 订阅表

Name	Code	Primary
Key_1	Key_1	X

4.2.1.25.18 Key Key_1 of the table 订阅表

4.2.1.25.18.1 Card of the key Key_1 of the table 订阅表

Name	Key_1
Code	Key_1
Table	订阅表

4.2.1.25.18.2 Code preview of the key Key_1 of the table 订阅表

```
alter table wc_sub
  drop primary key;
```

4.2.1.25.18.3 List of columns of the table key Key_1

Name	Code
订阅ID	id

4.2.1.25.18.4 List of extended attributes of the table key Key_1

Name	Data Type	Value	Target Name
ExtUnique	(Boolean)	false	MySQL 5.7

4.2.1.25.19 List of indexes of the table 订阅表

Name	Code	Unique	Cluster	Primary	Foreign Key	Alternate Key
Index_user_sub	Index_user_sub	X				
Index_enabled	Index_enabled					

4.2.1.25.20 Index Index_user_sub of the table 订阅表

4.2.1.25.20.1 Card of the index Index_user_sub of the table 订阅表

Name	Index_user_sub
Code	Index_user_sub
Unique	Yes
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	订阅表

4.2.1.25.20.2 Code preview of the index Index_user_sub of the table 订阅表

```
/*==============================================================*/
/* Index: Index_user_sub                    */
/*==============================================================*/
create unique index Index_user_sub on wc_sub
(
   user_id,
   st_id
);
```

4.2.1.25.20.3 List of index columns of the table index Index_user_sub

Name	Code
用户ID	user_id
模板ID	st_id

4.2.1.25.20.4 List of extended attributes of the table index Index_user_sub

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7

4.2.1.25.21 Index Index_enabled of the table 订阅表

4.2.1.25.21.1 Card of the index Index_enabled of the table 订阅表

Name	Index_enabled
Code	Index_enabled
Unique	No
Cluster	No
Primary	No
Foreign Key	No
Alternate Key	No
Table	订阅表

4.2.1.25.21.2 Code preview of the index Index_enabled of the table 订阅表

```
/*==============================================================*/
/* Index: Index_enabled                    */
/*==============================================================*/
create index Index_enabled on wc_sub
(
   enabled
);
```

Name	Code
是否启用	enabled

4.2.1.25.21.4 List of extended attributes of the table index Index_enabled

Name	Data Type	Value	Target Name
FullText	(Boolean)	false	MySQL 5.7