土豪去哪数据库设计

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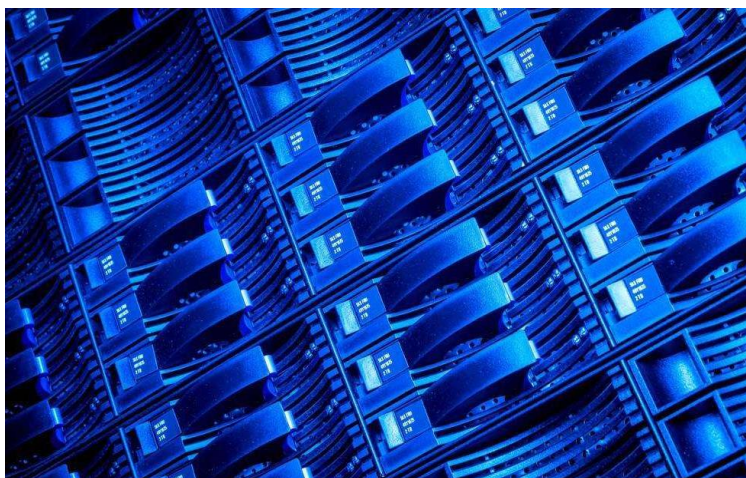
I 表制片国家地区

I.1 表制片国家地区的卡片

名称	制片国家地区
代码	Countrie

I.2 表的代码预览制片国家地区

```
alter table Countrie
  drop constraint AK_NAME_COUNTRIE
go

alter table Countrie
  drop constraint PK_COUNTRIE
go

if exists (select 1
        from  sysobjects
       where  id = object_id('Countrie')
        and   type = 'U')
  drop table Countrie
go

/*==============================================================*/
/* Table: Countrie                              */
/*==============================================================*/
create table Countrie (
   ID               int             identity,
   Name             varchar(50)        not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Countrie') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Countrie'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '制片国家地区',
  'user', @CurrentUser, 'table', 'Countrie'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Countrie')
```

```
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Countrie', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'Countrie', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Countrie')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Countrie', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '名称',
  'user', @CurrentUser, 'table', 'Countrie', 'column', 'Name'
go

alter table Countrie
  add constraint PK_COUNTRIE primary key (ID)
go

alter table Countrie
  add constraint AK_NAME_COUNTRIE unique (Name)
go
```

I.3 表制片国家地区的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
名称	Name	varchar(50)	50	TRUE

II 表字幕

II.1 表字幕的卡片

名称	字幕
代码	Subtitle

II.2 表的代码预览字幕

```
alter table Subtitle
   drop constraint AK_DOWNLOAD_SUBTITLE
go

alter table Subtitle
   drop constraint AK_GUID_SUBTITLE
go

alter table Subtitle
   drop constraint PK_SUBTITLE
go

if exists (select 1
         from  sysobjects
        where  id = object_id('Subtitle')
         and   type = 'U')
   drop table Subtitle
go

/*==============================================================*/
/* Table: Subtitle                              */
/*==============================================================*/
create table Subtitle (
   ID              int             not null,
   Guid            varchar(50)        not null,
   MovieID         int            not null,
   Title           varchar(500)        null,
   Download         varchar(500)       not null,
   Clear           varchar(20)       not null,
   Size            decimal(18,2)      null,
   Language         varchar(200)       null,
   Meta            varchar(50)       null,
   Source          varchar(50)        null,
   Format          varchar(50)        null,
   CreateTime        datetime          null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Subtitle') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
```

```sql
  'user', @CurrentUser, 'table', 'Subtitle'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '字幕',
  'user', @CurrentUser, 'table', 'Subtitle'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
```

```
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Title')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Title'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标题',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Title'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'Download')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Download'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '下载地址',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Download'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Clear')
)
begin
```

```
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Clear'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '清晰度',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Clear'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Size')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Size'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '大小',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Size'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'Language')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Language'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '语言',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Language'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Meta')
```

```
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Meta'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '描述',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Meta'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Source')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Source'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '来源',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Source'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Format')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Format'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '格式',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'Format'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Subtitle')
```

```
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'Subtitle', 'column', 'CreateTime'
go

alter table Subtitle
   add constraint PK_SUBTITLE primary key (ID)
go

alter table Subtitle
   add constraint AK_GUID_SUBTITLE unique (Guid)
go

alter table Subtitle
   add constraint AK_DOWNLOAD_SUBTITLE unique (Download)
go
```

II.3 表字幕的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
电影 ID	MovieID	int		TRUE
标题	Title	varchar(500)	500	FALSE
下载地址	Download	varchar(500)	500	TRUE
清晰度	Clear	varchar(20)	20	TRUE
大小	Size	decimal(18,2)	18	FALSE
语言	Language	varchar(200)	200	FALSE
描述	Meta	varchar(50)	50	FALSE
来源	Source	varchar(50)	50	FALSE
格式	Format	varchar(50)	50	FALSE
创建时间	CreateTime	datetime		FALSE

III 表影人

III.1 表影人的卡片

名称	影人
代码	Celebrity

III.2 表的代码预览影人

```
alter table Celebrity
   drop constraint AK_DOUBANID_CELEBRIT
go

alter table Celebrity
   drop constraint AK_GUID_CELEBRIT
go

alter table Celebrity
   drop constraint PK_CELEBRITY
go

if exists (select 1
         from  sysobjects
        where  id = object_id('Celebrity')
         and   type = 'U')
   drop table Celebrity
go

/*==============================================================*/
/* Table: Celebrity                          */
/*==============================================================*/
create table Celebrity (
   ID                int             not null,
   Guid             varchar(50)         not null,
   DouBanID          varchar(20)          not null,
   Name              varchar(50)         not null,
   Alt             varchar(200)        null,
   Avatar           varchar(200)         null,
   CreateTime          datetime            null,
   LastTime           datetime          null
)
go

if exists (select 1 from  sys.extended_properties
         where major_id = object_id('Celebrity') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Celebrity'

end
```

```sql
select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人',
  'user', @CurrentUser, 'table', 'Celebrity'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人 ID',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人 Guid',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'DouBanID'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人豆瓣 ID',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '姓名',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Name'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Alt')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Alt'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人条目 URL',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Alt'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Avatar')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Avatar'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人头像',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'Avatar'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Celebrity')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'Celebrity', 'column', 'LastTime'
go

alter table Celebrity
  add constraint PK_CELEBRITY primary key (ID)
go

alter table Celebrity
  add constraint AK_GUID_CELEBRIT unique (Guid)
```

go

alter table Celebrity
  add constraint AK_DOUBANID_CELEBRIT unique (DouBanID)
go

III.3 表影人的栏的清单

名称	代码	数据类型	长度	强制
影人 ID	ID	int		TRUE
影人 Guid	Guid	varchar(50)	50	TRUE
影人豆瓣 ID	DouBanID	varchar(20)	20	TRUE
姓名	Name	varchar(50)	50	TRUE
影人条目 URL	Alt	varchar(200)	200	FALSE
影人头像	Avatar	varchar(200)	200	FALSE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

IV 表播放地址

IV.1 表播放地址的卡片

名称	播放地址
代码	Player

IV.2 表的代码预览播放地址

alter table Player
  drop constraint AK_PLATFORMVID_PLAYER
go

alter table Player
  drop constraint AK_GUID_PLAYER
go

alter table Player
  drop constraint PK_PLAYER
go

if exists (select 1
      from sysobjects
     where id = object_id('Player')
     and   type = 'U')
  drop table Player
go

/*==*/

```
/* Table: Player                              */
/*============================================================*/
create table Player (
   ID             int             identity,
   Guid           varchar(50)        not null,
   MovieID          int             not null,
   Name           varchar(50)        null,
   Platform         varchar(20)        not null,
   VID            varchar(50)        not null,
   PlayerUrl         varchar(500)       not null,
   HasVip          int             null,
   Episodes         int             null,
   Description       varchar(max)       null,
   CreateTime        datetime           null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Player') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Player'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '播放地址',
   'user', @CurrentUser, 'table', 'Player'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Player', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   'ID',
   'user', @CurrentUser, 'table', 'Player', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
```

```
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Player', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '名称',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Name'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
```

```
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'Platform')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Platform'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '平台',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Platform'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'VID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'VID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标识 ID',
  'user', @CurrentUser, 'table', 'Player', 'column', 'VID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'PlayerUrl')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'PlayerUrl'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '播放地址',
  'user', @CurrentUser, 'table', 'Player', 'column', 'PlayerUrl'
go
```

```sql
if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'HasVip')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'HasVip'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '需要 Vip',
  'user', @CurrentUser, 'table', 'Player', 'column', 'HasVip'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'Episodes')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Episodes'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '集数',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Episodes'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'Description')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Description'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
```

```
  '描述',
  'user', @CurrentUser, 'table', 'Player', 'column', 'Description'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Player')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Player', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'Player', 'column', 'CreateTime'
go

alter table Player
  add constraint PK_PLAYER primary key (ID)
go

alter table Player
  add constraint AK_GUID_PLAYER unique (Guid)
go

alter table Player
  add constraint AK_PLATFORMVID_PLAYER unique (Platform, VID)
go
```

IV.3表播放地址的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
电影 ID	MovieID	int		TRUE
名称	Name	varchar(50)	50	FALSE
平台	Platform	varchar(20)	20	TRUE
标识 ID	VID	varchar(50)	50	TRUE
播放地址	PlayerUrl	varchar(500)	500	TRUE
需要 Vip	HasVip	int		FALSE
集数	Episodes	int		FALSE
描述	Description	varchar(max)		FALSE
创建时间	CreateTime	datetime		FALSE

V 表电影上映时间

V.1 表电影上映时间的卡片

名称	电影上映时间
代码	MoviePubDate

V.2 表的代码预览电影上映时间

```
alter table MoviePubDate
   drop constraint AK_PUB_MOVIEPUB
go

alter table MoviePubDate
   drop constraint PK_MOVIEPUBDATE
go

if exists (select 1
         from  sysobjects
        where  id = object_id('MoviePubDate')
        and   type = 'U')
   drop table MoviePubDate
go

/*==============================================================*/
/* Table: MoviePubDate                         */
/*==============================================================*/
create table MoviePubDate (
   ID               int            identity,
   PubDate          date           not null,
   PubPlace         varchar(20)       not null,
   CreateTime        datetime          null,
   LastTime         datetime         null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('MoviePubDate') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MoviePubDate'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影上映时间',
   'user', @CurrentUser, 'table', 'MoviePubDate'
go
```

```
if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'PubDate')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'PubDate'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '上映时间',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'PubDate'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'PubPlace')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'PubPlace'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '上映地点',
```

```
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'PubPlace'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'MoviePubDate', 'column', 'LastTime'
go

alter table MoviePubDate
  add constraint PK_MOVIEPUBDATE primary key (ID)
go

alter table MoviePubDate
  add constraint AK_PUB_MOVIEPUB unique (PubDate, PubPlace)
go
```

V.3 表电影上映时间的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE

上映时间	PubDate	date		TRUE
上映地点	PubPlace	varchar(20)	20	TRUE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

VI表电影上映时间关系

VI.1表电影上映时间关系的卡片

名称	电影上映时间关系
代码	Relation_PubDate

VI.2表的代码预览电影上映时间关系

```
alter table Relation_PubDate
   drop constraint PK_RELATION_PUBDATE
go

if exists (select 1
        from  sysobjects
       where  id = object_id('Relation_PubDate')
        and   type = 'U')
   drop table Relation_PubDate
go

/*==============================================================*/
/* Table: Relation_PubDate                         */
/*==============================================================*/
create table Relation_PubDate (
   MovieID          int            not null,
   PubID            int            not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Relation_PubDate') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_PubDate'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影上映时间关系',
   'user', @CurrentUser, 'table', 'Relation_PubDate'
go
```

```
if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_PubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_PubDate', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_PubDate', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_PubDate')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'PubID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_PubDate', 'column', 'PubID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '上映 ID',
  'user', @CurrentUser, 'table', 'Relation_PubDate', 'column', 'PubID'
go

alter table Relation_PubDate
  add constraint PK_RELATION_PUBDATE primary key (MovieID, PubID)
go
```

VI.3表电影上映时间关系的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
上映 ID	PubID	int		TRUE

VII 表电影制片国家关系

VII.1 表电影制片国家关系的卡片

名称	电影制片国家关系
代码	Relation_Countrie

VII.2 表的代码预览电影制片国家关系

```
alter table Relation_Countrie
  drop constraint PK_RELATION_COUNTRIE
go

if exists (select 1
        from  sysobjects
       where  id = object_id('Relation_Countrie')
        and   type = 'U')
  drop table Relation_Countrie
go

/*==============================================================*/
/* Table: Relation_Countrie                       */
/*==============================================================*/
create table Relation_Countrie (
  MovieID          int           not null,
  CountrieID       int            not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Relation_Countrie') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Countrie'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影制片国家关系',
  'user', @CurrentUser, 'table', 'Relation_Countrie'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Countrie')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
```

```
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Countrie', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_Countrie', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Countrie')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CountrieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Countrie', 'column', 'CountrieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '制片国家 ID',
  'user', @CurrentUser, 'table', 'Relation_Countrie', 'column', 'CountrieID'
go

alter table Relation_Countrie
  add constraint PK_RELATION_COUNTRIE primary key (MovieID, CountrieID)
go
```

VII.3 表电影制片国家关系的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
制片国家 ID	CountrieID	int		TRUE

VIII 表电影剧照

VIII.1　　表电影剧照的卡片

名称	电影剧照
代码	MoviePhoto

VIII.2 表的代码预览电影剧照

```
if exists (select 1
        from  sysindexes
       where  id   = object_id('MoviePhoto')
        and   name = 'DouBanID'
        and   indid > 0
        and   indid < 255)
   drop index MoviePhoto.DouBanID
go

if exists (select 1
        from  sysindexes
       where  id   = object_id('MoviePhoto')
        and   name = 'GUID'
        and   indid > 0
        and   indid < 255)
   drop index MoviePhoto.GUID
go

if exists (select 1
        from  sysindexes
       where  id   = object_id('MoviePhoto')
        and   name = 'MovieID'
        and   indid > 0
        and   indid < 255)
   drop index MoviePhoto.MovieID
go

alter table MoviePhoto
   drop constraint PK_MOVIEPHOTO
go

if exists (select 1
        from  sysobjects
       where  id = object_id('MoviePhoto')
        and   type = 'U')
   drop table MoviePhoto
go

/*==============================================================*/
/* Table: MoviePhoto                              */
/*==============================================================*/
create table MoviePhoto (
   ID              int             identity,
   MovieID          int             not null,
   Guid            varchar(50)      not null,
   DouBanID          varchar(20)       not null,
   Picture          varchar(200)       not null
)
go

if exists (select 1 from  sys.extended_properties
       where major_id = object_id('MoviePhoto') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
```

```
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePhoto'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影剧照',
  'user', @CurrentUser, 'table', 'MoviePhoto'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePhoto')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePhoto')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePhoto')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
```

```
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePhoto')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'DouBanID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '豆瓣 ID',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePhoto')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Picture')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'Picture'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '剧照',
  'user', @CurrentUser, 'table', 'MoviePhoto', 'column', 'Picture'
go

alter table MoviePhoto
  add constraint PK_MOVIEPHOTO primary key (ID)
go
```

```
/*==============================================================*/
/* Index: MovieID                              */
/*==============================================================*/
create index MovieID on MoviePhoto (
MovieID ASC
)
go


/*==============================================================*/
/* Index: GUID                                 */
/*==============================================================*/
create index GUID on MoviePhoto (
Guid ASC
)
go


/*==============================================================*/
/* Index: DouBanID                             */
/*==============================================================*/
create index DouBanID on MoviePhoto (
DouBanID ASC
)
go
```

VIII.3   表电影剧照的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
电影 ID	MovieID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
豆瓣 ID	DouBanID	varchar(20)	20	TRUE
剧照	Picture	varchar(200)	200	TRUE

IX 表电影动态数据

IX.1 表电影动态数据的卡片

名称	电影动态数据
代码	MobieDynamic

IX.2 表的代码预览电影动态数据

```
alter table MobieDynamic
  drop constraint AK_DOUBANID_MOBIEDYN
go

alter table MobieDynamic
  drop constraint AK_GUID_MOBIEDYN
```

```
go

alter table MobieDynamic
   drop constraint PK_MOBIEDYNAMIC
go

if exists (select 1
         from  sysobjects
       where  id = object_id('MobieDynamic')
        and   type = 'U')
   drop table MobieDynamic
go

/*==============================================================*/
/* Table: MobieDynamic                              */
/*==============================================================*/
create table MobieDynamic (
   MovieID            int             not null,
   Guid           varchar(50)       not null,
   DouBanID          varchar(20)        not null,
   ReviewsCount         int              null,
   WishCount          int             null,
   CollectCount        int             null,
   DoCount           int            null,
   CommentsCount       int              null,
   RatingsCount        int             null,
   CreateTime         datetime          null,
   LastTime          datetime         null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('MobieDynamic') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MobieDynamic'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影动态数据',
   'user', @CurrentUser, 'table', 'MobieDynamic'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
```

```
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'MovieID'

end



select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'Guid'

end



select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'DouBanID'

end



select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '豆瓣 ID',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'ReviewsCount')
)
begin
```

```
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'ReviewsCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影评数量',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'ReviewsCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'WishCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'WishCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '想看人数',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'WishCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CollectCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'CollectCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '看过人数',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'CollectCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
```

```
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DoCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'DoCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '在看人数',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'DoCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CommentsCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'CommentsCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '短评数量',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'CommentsCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'RatingsCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'RatingsCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '评分人数',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'RatingsCount'
```

```
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MobieDynamic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'MobieDynamic', 'column', 'LastTime'
go

alter table MobieDynamic
  add constraint PK_MOBIEDYNAMIC primary key (MovieID)
go

alter table MobieDynamic
  add constraint AK_GUID_MOBIEDYN unique (Guid)
go

alter table MobieDynamic
  add constraint AK_DOUBANID_MOBIEDYN unique (DouBanID)
go
```

IX.3表电影动态数据的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
豆瓣 ID	DouBanID	varchar(20)	20	TRUE
影评数量	ReviewsCount	int		FALSE
想看人数	WishCount	int		FALSE
看过人数	CollectCount	int		FALSE
在看人数	DoCount	int		FALSE
短评数量	CommentsCount	int		FALSE
评分人数	RatingsCount	int		FALSE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

X 表电影又名

X.1 表电影又名的卡片

名称	电影又名
代码	MovieAka

X.2 表的代码预览电影又名

```
alter table MovieAka
   drop constraint PK_MOVIEAKA
go

if exists (select 1
        from  sysobjects
       where  id = object_id('MovieAka')
        and   type = 'U')
   drop table MovieAka
go

/*==============================================================*/
/* Table: MovieAka                         */
/*==============================================================*/
create table MovieAka (
   MovieID          int             not null,
   Name             varchar(200)        not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('MovieAka') and minor_id = 0)
begin
   declare @CurrentUser sysname
```

```
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieAka'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影又名',
  'user', @CurrentUser, 'table', 'MovieAka'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieAka')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieAka', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'MovieAka', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieAka')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieAka', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '名称',
  'user', @CurrentUser, 'table', 'MovieAka', 'column', 'Name'
go

alter table MovieAka
  add constraint PK_MOVIEAKA primary key (MovieID, Name)
go
```

X.3 表电影又名的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
名称	Name	varchar(200)	200	TRUE

XI 表电影基础信息

XI.1 表电影基础信息的卡片

名称	电影基础信息
代码	MovieBasic

XI.2 表的代码预览电影基础信息

```
alter table MovieBasic
  drop constraint AK_DOUBANID_MOVIEBAS
go

alter table MovieBasic
  drop constraint AK_GUID_MOVIEBAS
go

alter table MovieBasic
  drop constraint PK_MOVIEBASIC
go

if exists (select 1
      from  sysobjects
      where  id = object_id('MovieBasic')
      and   type = 'U')
  drop table MovieBasic
go

/*==============================================================*/
/* Table: MovieBasic                          */
/*==============================================================*/
create table MovieBasic (
  ID            int            identity,
  Guid          varchar(50)        not null,
  DouBanID        varchar(20)        not null,
  Name           varchar(50)        null,
  Score          decimal(3,1)       null,
  Describe        varchar(max)       null,
  Family          int            not null,
  Poster          varchar(500)       null,
  Year           int            null,
  CreateTime       datetime          null,
  LastTime        datetime          null
)
go
```

```
if exists (select 1 from  sys.extended_properties
        where major_id = object_id('MovieBasic') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影基础信息',
  'user', @CurrentUser, 'table', 'MovieBasic'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
```

```
      p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'DouBanID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '豆瓣 ID',
   'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
      p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '名称',
   'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Name'
go

if exists(select 1 from sys.extended_properties p where
      p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Score')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Score'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '评分',
   'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Score'
go
```

```
if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'Describe')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Describe'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '简介',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Describe'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Family')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Family'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '1 电影,2 电视剧',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Family'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Poster')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Poster'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '封面',
```

```
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Poster'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Year')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Year'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '年份',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'Year'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieBasic')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'LastTime'

end
```

```
select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'MovieBasic', 'column', 'LastTime'
go

alter table MovieBasic
  add constraint PK_MOVIEBASIC primary key (ID)
go

alter table MovieBasic
  add constraint AK_GUID_MOVIEBAS unique (Guid)
go

alter table MovieBasic
  add constraint AK_DOUBANID_MOVIEBAS unique (DouBanID)
go
```

XI.3表电影基础信息的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
豆瓣 ID	DouBanID	varchar(20)	20	TRUE
名称	Name	varchar(50)	50	FALSE
评分	Score	decimal(3,1)	3	FALSE
简介	Describe	varchar(max)		FALSE
1 电影,2 电视剧	Family	int		TRUE
封面	Poster	varchar(500)	500	FALSE
年份	Year	int		FALSE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

XII 表电影导演关系表

XII.1 表电影导演关系表的卡片

名称	电影导演关系表
代码	Relation_Director

XII.2 表的代码预览电影导演关系表

```
alter table Relation_Director
  drop constraint PK_RELATION_DIRECTOR
go

if exists (select 1
```

```
        from  sysobjects
      where  id = object_id('Relation_Director')
       and   type = 'U')
   drop table Relation_Director
go

/*===============================================================*/
/* Table: Relation_Director                        */
/*===============================================================*/
create table Relation_Director (
   MovieID          int             not null,
   CelebrityID      int              not null
)
go

if exists (select 1 from  sys.extended_properties
       where major_id = object_id('Relation_Director') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_Director'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影导演关系表',
   'user', @CurrentUser, 'table', 'Relation_Director'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Director')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_Director', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影 ID',
   'user', @CurrentUser, 'table', 'Relation_Director', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Director')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CelebrityID')
```

```
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Director', 'column', 'CelebrityID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人 ID',
  'user', @CurrentUser, 'table', 'Relation_Director', 'column', 'CelebrityID'
go

alter table Relation_Director
  add constraint PK_RELATION_DIRECTOR primary key (MovieID, CelebrityID)
go
```

XII.3 表电影导演关系表的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
影人 ID	CelebrityID	int		TRUE

XIII 表电影标签

XIII.1　　表电影标签的卡片

名称	电影标签
代码	MovieTag

XIII.2　　表的代码预览电影标签

```
alter table MovieTag
  drop constraint AK_TAG_MOVIETAG
go

alter table MovieTag
  drop constraint PK_MOVIETAG
go

if exists (select 1
       from  sysobjects
      where  id = object_id('MovieTag')
       and   type = 'U')
  drop table MovieTag
go
```

```
/*==============================================================*/
/* Table: MovieTag                                 */
/*==============================================================*/
create table MovieTag (
   ID             int            identity,
   Name           varchar(50)       not null,
   CreateTime        datetime         null,
   LastTime         datetime          null
)
go

if exists (select 1 from  sys.extended_properties
      where major_id = object_id('MovieTag') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieTag'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影标签',
   'user', @CurrentUser, 'table', 'MovieTag'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('MovieTag')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieTag', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   'ID',
   'user', @CurrentUser, 'table', 'MovieTag', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('MovieTag')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieTag', 'column', 'Name'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标签名称',
  'user', @CurrentUser, 'table', 'MovieTag', 'column', 'Name'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieTag')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieTag', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'MovieTag', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieTag')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieTag', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'MovieTag', 'column', 'LastTime'
go

alter table MovieTag
  add constraint PK_MOVIETAG primary key (ID)
go

alter table MovieTag
  add constraint AK_TAG_MOVIETAG unique (Name)
go
```

XIII.3 表电影标签的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
标签名称	Name	varchar(50)	50	TRUE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

XIV 表电影标签关系

XIV.1 表电影标签关系的卡片

名称	电影标签关系
代码	Relation_Tag

XIV.2 表的代码预览电影标签关系

```
alter table Relation_Tag
   drop constraint PK_RELATION_TAG
go

if exists (select 1
         from  sysobjects
        where  id = object_id('Relation_Tag')
         and   type = 'U')
   drop table Relation_Tag
go

/*==============================================================*/
/* Table: Relation_Tag                        */
/*==============================================================*/
create table Relation_Tag (
   MovieID          int            not null,
   TagID            int            not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Relation_Tag') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_Tag'

end
```

```
select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影标签关系',
  'user', @CurrentUser, 'table', 'Relation_Tag'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Tag')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Tag', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_Tag', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Tag')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'TagID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Tag', 'column', 'TagID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标签 ID',
  'user', @CurrentUser, 'table', 'Relation_Tag', 'column', 'TagID'
go

alter table Relation_Tag
  add constraint PK_RELATION_TAG primary key (MovieID, TagID)
go
```

XIV.3   表电影标签关系的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
标签 ID	TagID	int		TRUE

XV 表电影演员关系

XV.1表电影演员关系的卡片

名称	电影演员关系
代码	Relation_Performer

XV.2表的代码预览电影演员关系

```
alter table Relation_Performer
   drop constraint PK_RELATION_PERFORMER
go

if exists (select 1
        from  sysobjects
       where  id = object_id('Relation_Performer')
        and   type = 'U')
   drop table Relation_Performer
go

/*==============================================================*/
/* Table: Relation_Performer                        */
/*==============================================================*/
create table Relation_Performer (
   MovieID          int              not null,
   CelebrityID      int               not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Relation_Performer') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_Performer'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影演员关系',
   'user', @CurrentUser, 'table', 'Relation_Performer'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Relation_Performer')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
```

```
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Performer', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_Performer', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Performer')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CelebrityID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Performer', 'column', 'CelebrityID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人 ID',
  'user', @CurrentUser, 'table', 'Relation_Performer', 'column', 'CelebrityID'
go

alter table Relation_Performer
  add constraint PK_RELATION_PERFORMER primary key (MovieID, CelebrityID)
go
```

XV.3 表电影演员关系的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
影人 ID	CelebrityID	int		TRUE

XVI 表电影类型

XVI.1 表电影类型的卡片

名称	电影类型
代码	Category

XVI.2　　表的代码预览电影类型

```
alter table Category
   drop constraint AK_NAME_CATEGORY
go

alter table Category
   drop constraint PK_CATEGORY
go

if exists (select 1
          from  sysobjects
        where  id = object_id('Category')
         and   type = 'U')
   drop table Category
go

/*==============================================================*/
/* Table: Category                            */
/*==============================================================*/
create table Category (
   ID              int             identity,
   Name            varchar(50)       not null,
   FID             int             null
)
go

if exists (select 1 from  sys.extended_properties
          where major_id = object_id('Category') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Category'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影类型',
   'user', @CurrentUser, 'table', 'Category'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Category')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Category', 'column', 'ID'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   'ID',
   'user', @CurrentUser, 'table', 'Category', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Category')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Category', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '名称',
   'user', @CurrentUser, 'table', 'Category', 'column', 'Name'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Category')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'FID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Category', 'column', 'FID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '筛选时类型 ID',
   'user', @CurrentUser, 'table', 'Category', 'column', 'FID'
go

alter table Category
  add constraint PK_CATEGORY primary key (ID)
go

alter table Category
  add constraint AK_NAME_CATEGORY unique (Name)
go
```

XVI.3 表电影类型的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
名称	Name	varchar(50)	50	TRUE
筛选时类型 ID	FID	int		FALSE

XVII 表电影类型关系

XVII.1 表电影类型关系的卡片

名称	电影类型关系
代码	Relation_Category

XVII.2 表的代码预览电影类型关系

```
alter table Relation_Category
  drop constraint PK_RELATION_CATEGORY
go

if exists (select 1
       from  sysobjects
      where  id = object_id('Relation_Category')
       and   type = 'U')
  drop table Relation_Category
go

/*==============================================================*/
/* Table: Relation_Category                       */
/*==============================================================*/
create table Relation_Category (
  MovieID          int           not null,
  CategoryID       int           not null
)
go

if exists (select 1 from  sys.extended_properties
       where major_id = object_id('Relation_Category') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Category'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影类型关系',
```

```
  'user', @CurrentUser, 'table', 'Relation_Category'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Category')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Category', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_Category', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Category')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CategoryID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Category', 'column', 'CategoryID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '类型 ID',
  'user', @CurrentUser, 'table', 'Relation_Category', 'column', 'CategoryID'
go

alter table Relation_Category
  add constraint PK_RELATION_CATEGORY primary key (MovieID, CategoryID)
go
```

XVII.3　表电影类型关系的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
类型 ID	CategoryID	int		TRUE

XVIII 表电影编剧

XVIII.1 表电影编剧的卡片

名称	电影编剧
代码	Relation_Screenwriter

XVIII.2 表的代码预览电影编剧

```
alter table Relation_Screenwriter
   drop constraint PK_RELATION_SCREENWRITER
go

if exists (select 1
        from  sysobjects
       where  id = object_id('Relation_Screenwriter')
        and   type = 'U')
   drop table Relation_Screenwriter
go

/*==============================================================*/
/* Table: Relation_Screenwriter                    */
/*==============================================================*/
create table Relation_Screenwriter (
   MovieID            int            not null,
   CelebrityID        int             not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Relation_Screenwriter') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_Screenwriter'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电影编剧',
   'user', @CurrentUser, 'table', 'Relation_Screenwriter'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('Relation_Screenwriter')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
   declare @CurrentUser sysname
```

```
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Screenwriter', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_Screenwriter', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Screenwriter')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CelebrityID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Screenwriter', 'column', 'CelebrityID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影人 ID',
  'user', @CurrentUser, 'table', 'Relation_Screenwriter', 'column', 'CelebrityID'
go

alter table Relation_Screenwriter
  add constraint PK_RELATION_SCREENWRITER primary key (MovieID, CelebrityID)
go
```

XVIII.3   表电影编剧的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
影人 ID	CelebrityID	int		TRUE

XIX 表电影详细信息

XIX.1   表电影详细信息的卡片

名称	电影详细信息
代码	MovieDetail

XIX.2 表的代码预览电影详细信息

```
alter table MovieDetail
  drop constraint AK_DOUBANID_MOVIEDET
go

alter table MovieDetail
  drop constraint AK_GUID_MOVIEDET
go

alter table MovieDetail
  drop constraint PK_MOVIEDETAIL
go

if exists (select 1
     from  sysobjects
    where  id = object_id('MovieDetail')
     and   type = 'U')
  drop table MovieDetail
go

/*==============================================================*/
/* Table: MovieDetail                        */
/*==============================================================*/
create table MovieDetail (
  MovieID           int              not null,
  Guid            varchar(50)        not null,
  DouBanID         varchar(20)         not null,
  PubDate          date             null,
  OriginalTitle     varchar(200)        null,
  DouBanSite        varchar(200)        null,
  Alt            varchar(200)        null,
  MobileUrl         varchar(200)        null,
  ShareUrl         varchar(200)        null,
  ScheduleUrl        varchar(200)         null,
  WebSite          varchar(200)        null,
  CreateTime        datetime          null,
  LastTime          datetime          null
)
go

if exists (select 1 from  sys.extended_properties
      where major_id = object_id('MovieDetail') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影详细信息',
  'user', @CurrentUser, 'table', 'MovieDetail'
go
```

```
if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'DouBanID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
```

```
    '豆瓣 ID',
    'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'PubDate')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'PubDate'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '首映时间',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'PubDate'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'OriginalTitle')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'OriginalTitle'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '原名',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'OriginalTitle'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanSite')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'DouBanSite'

end
```

```sql
select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '豆瓣小站 URL',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'DouBanSite'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Alt')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'Alt'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '条目页 URL',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'Alt'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MobileUrl')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'MobileUrl'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '移动版条目页 URL',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'MobileUrl'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'ShareUrl')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
```

```
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'ShareUrl'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '分享条目页 URL',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'ShareUrl'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'ScheduleUrl')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'ScheduleUrl'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '影讯页 URL',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'ScheduleUrl'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'WebSite')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'WebSite'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '官方网站',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'WebSite'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
```

```
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieDetail')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'MovieDetail', 'column', 'LastTime'
go

alter table MovieDetail
  add constraint PK_MOVIEDETAIL primary key (MovieID)
go

alter table MovieDetail
  add constraint AK_GUID_MOVIEDET unique (Guid)
go

alter table MovieDetail
  add constraint AK_DOUBANID_MOVIEDET unique (DouBanID)
go
```

XIX.3   表电影详细信息的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
豆瓣 ID	DouBanID	varchar(20)	20	TRUE

首映时间	PubDate	date			FALSE
原名	OriginalTitle	varchar(200)	200		FALSE
豆瓣小站 URL	DouBanSite	varchar(200)	200		FALSE
条目页 URL	Alt	varchar(200)	200		FALSE
移动版条目页 URL	MobileUrl	varchar(200)	200		FALSE
分享条目页 URL	ShareUrl	varchar(200)	200		FALSE
影讯页 URL	ScheduleUrl	varchar(200)	200		FALSE
官方网站	WebSite	varchar(200)	200		FALSE
创建时间	CreateTime	datetime			FALSE
最后操作时间	LastTime	datetime			FALSE

XX 表电影语言关系

XX.1 表电影语言关系的卡片

名称	电影语言关系
代码	Relation_Language

XX.2 表的代码预览电影语言关系

```
alter table Relation_Language
   drop constraint PK_RELATION_LANGUAGE
go

if exists (select 1
         from  sysobjects
        where  id = object_id('Relation_Language')
         and   type = 'U')
   drop table Relation_Language
go

/*==============================================================*/
/* Table: Relation_Language                      */
/*==============================================================*/
create table Relation_Language (
   MovieID          int           not null,
   LanguageID       int           not null
)
go

if exists (select 1 from  sys.extended_properties
         where major_id = object_id('Relation_Language') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'Relation_Language'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影语言关系',
  'user', @CurrentUser, 'table', 'Relation_Language'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Language')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Language', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Relation_Language', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Relation_Language')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LanguageID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Relation_Language', 'column', 'LanguageID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '语言 ID',
  'user', @CurrentUser, 'table', 'Relation_Language', 'column', 'LanguageID'
go

alter table Relation_Language
  add constraint PK_RELATION_LANGUAGE primary key (MovieID, LanguageID)
go
```

XX.3表电影语言关系的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
语言 ID	LanguageID	int		TRUE

XXI 表电影预览

XXI.1　　表电影预览的卡片

名称	电影预览
代码	MoviePreview

XXI.2　　表的代码预览电影预览

```
if exists (select 1
       from  sysindexes
      where  id   = object_id('MoviePreview')
       and   name = 'UID'
       and   indid > 0
       and   indid < 255)
  drop index MoviePreview.UID
go

if exists (select 1
       from  sysindexes
      where  id   = object_id('MoviePreview')
       and   name = 'DouBanID'
       and   indid > 0
       and   indid < 255)
  drop index MoviePreview.DouBanID
go

if exists (select 1
       from  sysindexes
      where  id   = object_id('MoviePreview')
       and   name = 'MovieID'
       and   indid > 0
       and   indid < 255)
  drop index MoviePreview.MovieID
go

if exists (select 1
       from  sysindexes
      where  id   = object_id('MoviePreview')
       and   name = 'GUID'
       and   indid > 0
       and   indid < 255)
  drop index MoviePreview.GUID
go
```

```
alter table MoviePreview
  drop constraint AK_UID_MOVIEPRE
go

alter table MoviePreview
  drop constraint PK_MOVIEPREVIEW
go

if exists (select 1
       from  sysobjects
      where  id = object_id('MoviePreview')
       and   type = 'U')
  drop table MoviePreview
go

/*==============================================================*/
/* Table: MoviePreview                              */
/*==============================================================*/
create table MoviePreview (
  ID              int             identity,
  MovieID         int             not null,
  Guid            varchar(50)     not null,
  DouBanID        varchar(20)      not null,
  UID             varchar(20)     not null,
  Title           varchar(200)    null,
  Photo           varchar(200)     null,
  Video           varchar(200)     null,
  PreviewType     int             not null,
  CreateTime      datetime         null,
  LastTime        datetime         null
)
go

if exists (select 1 from  sys.extended_properties
       where major_id = object_id('MoviePreview') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影预览',
  'user', @CurrentUser, 'table', 'MoviePreview'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
 and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
```

```
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
```

```sql
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'DouBanID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '豆瓣 ID',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'UID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'UID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标识',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'UID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Title')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Title'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标题',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Title'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Photo')
)
```

```
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Photo'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '图片',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Photo'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Video')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Video'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '视频',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'Video'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'PreviewType')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'PreviewType'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '1预告片、2花絮、3片段',
  'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'PreviewType'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
```

```
   and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '创建时间',
   'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MoviePreview')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '最后操作时间',
   'user', @CurrentUser, 'table', 'MoviePreview', 'column', 'LastTime'
go

alter table MoviePreview
   add constraint PK_MOVIEPREVIEW primary key (ID)
go

alter table MoviePreview
   add constraint AK_UID_MOVIEPRE unique (UID)
go

/*==============================================================*/
/* Index: GUID                                         */
/*==============================================================*/
create index GUID on MoviePreview (
Guid ASC
)
go

/*==============================================================*/
/* Index: MovieID                                      */
```

```
/*===============================================================*/
create index MovieID on MoviePreview (
MovieID ASC
)
go


/*===============================================================*/
/* Index: DouBanID                                              */
/*===============================================================*/
create index DouBanID on MoviePreview (
DouBanID ASC
)
go


/*===============================================================*/
/* Index: UID                                                   */
/*===============================================================*/
create unique index UID on MoviePreview (
UID ASC
)
go
```

XXI.3 表电影预览的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
电影 ID	MovieID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
豆瓣 ID	DouBanID	varchar(20)	20	TRUE
标识	UID	varchar(20)	20	TRUE
标题	Title	varchar(200)	200	FALSE
图片	Photo	varchar(200)	200	FALSE
视频	Video	varchar(200)	200	FALSE
1 预告片、2 花絮、3 片段	PreviewType	int		TRUE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

XXII 表电视剧集数季数

XXII.1 表电视剧集数季数的卡片

名称	电视剧集数季数
代码	MovieSerial

XXII.2　　表的代码预览电视剧集数季数

```
alter table MovieSerial
  drop constraint AK_DOUBANID_MOVIESER
go

alter table MovieSerial
  drop constraint AK_GUID_MOVIESER
go

alter table MovieSerial
  drop constraint PK_MOVIESERIAL
go

if exists (select 1
        from  sysobjects
       where  id = object_id('MovieSerial')
        and   type = 'U')
   drop table MovieSerial
go

/*==============================================================*/
/* Table: MovieSerial                          */
/*==============================================================*/
create table MovieSerial (
   MovieID          int             not null,
   Guid             varchar(50)       not null,
   DouBanID         varchar(20)        not null,
   SeasonsCount     int               null,
   EpisodesCount    int               null,
   CurrentSeason    int               null,
   CreateTime       datetime          null,
   LastTime         datetime          null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('MovieSerial') and minor_id = 0)
begin
   declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
   'user', @CurrentUser, 'table', 'MovieSerial'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
   '电视剧集数季数',
   'user', @CurrentUser, 'table', 'MovieSerial'
go

if exists(select 1 from sys.extended_properties p where
     p.major_id = object_id('MovieSerial')
 and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
```

```sql
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'Guid'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'DouBanID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'DouBanID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '豆瓣 ID',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'DouBanID'
go

if exists(select 1 from sys.extended_properties p where
```

```
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'SeasonsCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'SeasonsCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '总季数',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'SeasonsCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'EpisodesCount')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'EpisodesCount'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '当前季的集数',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'EpisodesCount'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CurrentSeason')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'CurrentSeason'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '当前季数',
```

```sql
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'CurrentSeason'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'CreateTime'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('MovieSerial')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'LastTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'LastTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '最后操作时间',
  'user', @CurrentUser, 'table', 'MovieSerial', 'column', 'LastTime'
go

alter table MovieSerial
  add constraint PK_MOVIESERIAL primary key (MovieID)
go

alter table MovieSerial
  add constraint AK_GUID_MOVIESER unique (Guid)
go

alter table MovieSerial
  add constraint AK_DOUBANID_MOVIESER unique (DouBanID)
go
```

XXII.3 表电视剧集数季数的栏的清单

名称	代码	数据类型	长度	强制
电影 ID	MovieID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
豆瓣 ID	DouBanID	varchar(20)	20	TRUE
总季数	SeasonsCount	int		FALSE
当前季的集数	EpisodesCount	int		FALSE
当前季数	CurrentSeason	int		FALSE
创建时间	CreateTime	datetime		FALSE
最后操作时间	LastTime	datetime		FALSE

XXIII 表磁力

XXIII.1 表磁力的卡片

名称	磁力
代码	Magnet

XXIII.2 表的代码预览磁力

```
alter table Magnet
  drop constraint AK_MAGNETURL_MAGNET
go

alter table Magnet
  drop constraint AK_GUID_MAGNET
go

alter table Magnet
  drop constraint PK_MAGNET
go

if exists (select 1
      from  sysobjects
     where  id = object_id('Magnet')
     and   type = 'U')
  drop table Magnet
go

/*==============================================================*/
/* Table: Magnet                         */
/*==============================================================*/
create table Magnet (
   ID             int            identity,
   Guid           varchar(50)       not null,
   MovieID         int            not null,
   Title          varchar(500)       not null,
   MagnetURI        varchar(500)       not null,
```

```
  Size           decimal(18,2)      null,
  Clear          varchar(20)        not null,
  Meta           varchar(50)        null,
  Source          varchar(50)        null,
  CreateTime       datetime          null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Magnet') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '磁力',
  'user', @CurrentUser, 'table', 'Magnet'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Guid')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Guid'

end
```

```sql
select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'Guid',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Guid'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MovieID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'MovieID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '电影 ID',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'MovieID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Title')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Title'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '标题',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Title'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'MagnetURI')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'MagnetURI'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '磁力链接',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'MagnetURI'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Size')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Size'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '大小',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Size'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Clear')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Clear'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '清晰度',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Clear'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Meta')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Meta'
```

```
end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '描述',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Meta'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Source')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Source'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '来源',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'Source'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Magnet')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name =
'CreateTime')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'CreateTime'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '创建时间',
  'user', @CurrentUser, 'table', 'Magnet', 'column', 'CreateTime'
go

alter table Magnet
  add constraint PK_MAGNET primary key (ID)
go

alter table Magnet
  add constraint AK_GUID_MAGNET unique (Guid)
go
```

alter table Magnet
  add constraint AK_MAGNETURL_MAGNET unique (MagnetURI)
go

XXIII.3　表磁力的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
Guid	Guid	varchar(50)	50	TRUE
电影 ID	MovieID	int		TRUE
标题	Title	varchar(500)	500	TRUE
磁力链接	MagnetURI	varchar(500)	500	TRUE
大小	Size	decimal(18,2)	18	FALSE
清晰度	Clear	varchar(20)	20	TRUE
描述	Meta	varchar(50)	50	FALSE
来源	Source	varchar(50)	50	FALSE
创建时间	CreateTime	datetime		FALSE

XXIV　表语言

XXIV.1　表语言的卡片

名称	语言
代码	Language

XXIV.2　表的代码预览语言

alter table Language
  drop constraint AK_NAME_LANGUAGE
go

alter table Language
  drop constraint PK_LANGUAGE
go

if exists (select 1
       from sysobjects
      where id = object_id('Language')
       and   type = 'U')
  drop table Language
go

/*==*/
/* Table: Language   */
/*==*/
create table Language (

```
  ID              int             identity,
  Name            varchar(50)        not null
)
go

if exists (select 1 from  sys.extended_properties
        where major_id = object_id('Language') and minor_id = 0)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Language'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  '语言',
  'user', @CurrentUser, 'table', 'Language'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Language')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'ID')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Language', 'column', 'ID'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
  'ID',
  'user', @CurrentUser, 'table', 'Language', 'column', 'ID'
go

if exists(select 1 from sys.extended_properties p where
    p.major_id = object_id('Language')
  and p.minor_id = (select c.column_id from sys.columns c where c.object_id = p.major_id and c.name = 'Name')
)
begin
  declare @CurrentUser sysname
select @CurrentUser = user_name()
execute sp_dropextendedproperty 'MS_Description',
  'user', @CurrentUser, 'table', 'Language', 'column', 'Name'

end


select @CurrentUser = user_name()
execute sp_addextendedproperty 'MS_Description',
```

'名称',
   'user', @CurrentUser, 'table', 'Language', 'column', 'Name'
go

alter table Language
   add constraint PK_LANGUAGE primary key (ID)
go

alter table Language
   add constraint AK_NAME_LANGUAGE unique (Name)
go

XXIV.3　表语言的栏的清单

名称	代码	数据类型	长度	强制
ID	ID	int		TRUE
名称	Name	varchar(50)	50	TRUE