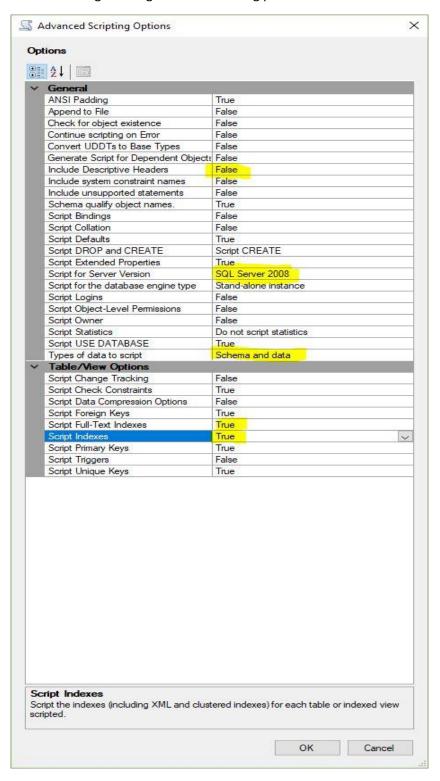
GUIDE – Database generation script

- 1. Right click on database -> Tasks -> Generate scripts
- 2.Choose: Select specific database objects(Tables, Views, Stored Procedures and User Defined functions) -> click Next
- 3. Click on Advanced and change settings like on following picture



- 4. Click Next to generate script
- 5. Change in script USE command with USE[-dbName-] (e.g. on following picture)

```
C:\Users\Ivan\Documents\DB.sql - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
 ■ todo txt 🔀 🗎 new 1 🔀 🔛 new 2 🔀 🔛 new 3 🔀 🛗 new 4 🔀 🔛 DB.sql 🔀
        USE [-dbName-]
       GO
       SET ANSI NULLS ON
       SET QUOTED IDENTIFIER ON
       create function [dbo].[udf_IsTimeSpanActual]
           @startTime datetime.
           @endTime datetime
       returns bit
  13
      AS
  14 | begin
           declare @isValid bit;
  15
  16
           declare @currentTime datetime;
  17
           declare @isAfterStartTime bit:
  18
           declare @isBeforeEndDate bit
  19
           set @isAfterStartTime = 1;
           set @isBeforeEndDate =1;
  23
           set @currentTime = getdate();
  24
           if @startTime is not null
  26
           begin
  27
               set @isAfterStartTime = cast((case when DATEDIFF(SECOND,@startTime, @currentTime) >= 0 then 1 else 0 end) AS bit);
  28
  29
           if @endTime is not null
  30
           begin
               set @isBeforeEndDate = cast((case when DATEDIFF(SECOND,@endTime, getdate()) < 0 then 1 else 0 end) AS bit);
  31
  32
           set @isValid = case when @isAfterStartTime = 1 and @isBeforeEndDate = 1 then 1 else 0 end;
  34
           return @isValid;
  35
       end
  36
  37
       SET ANSI NULLS ON
  38
Structured Query Language file
                                                                                                             length: 23.801.362 lines: 41.645 Ln:1 Col:14 Sel:0 | 0
                                                                                                                                                                   Windows (CR LF) UCS-2 LE BOM
```

6. End, now you can deploy script via gip.tool.publish