

# Initialization of Hive Metastore using BACPAC/SQL Scripts

Two ways we can deploy the hive Metastore database.

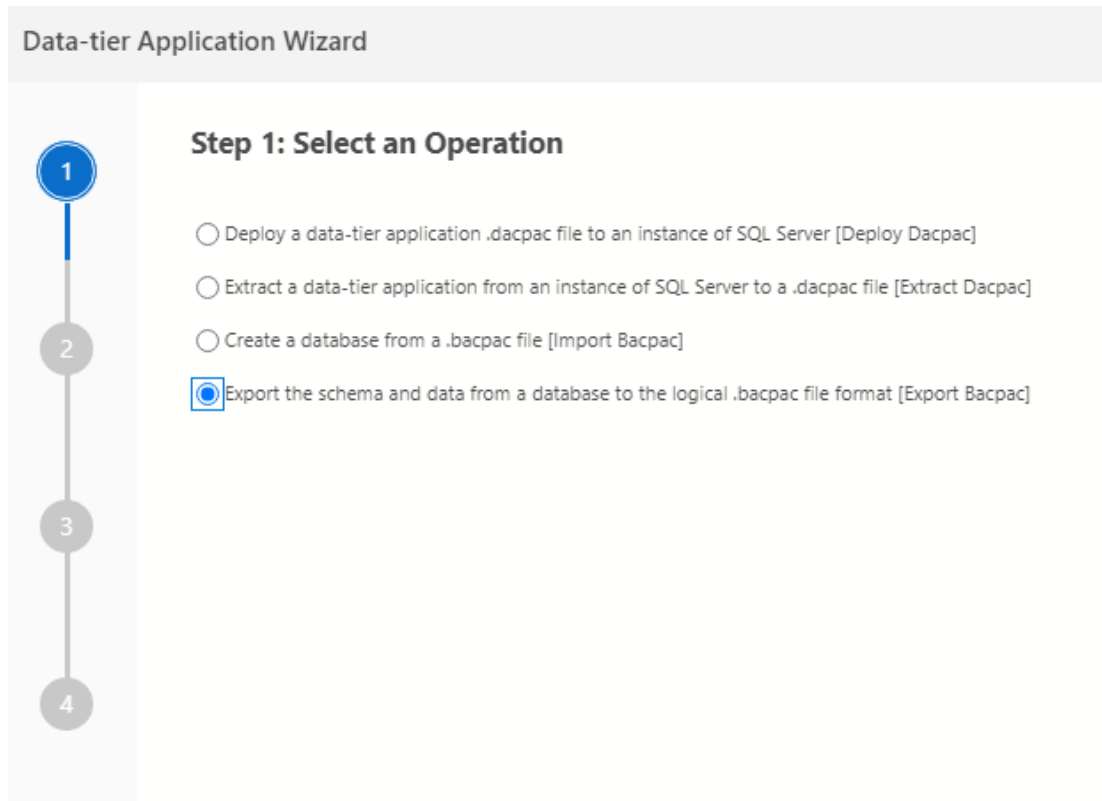
- BACPAC file
- SQL Script

## BACPAC file

### Exporting and Importing BACPAC file:

- Open Data-tier Application Wizard.

Select option checked in below screenshot.



Provide the below details and Then export the BACPAC file:

## Data-tier Application Wizard

1

2

3

### Step 2: Select Export Bacpac Settings


Source Server \*

tst-dl-codl-sql.database.windows.net (sbadmin) ▾

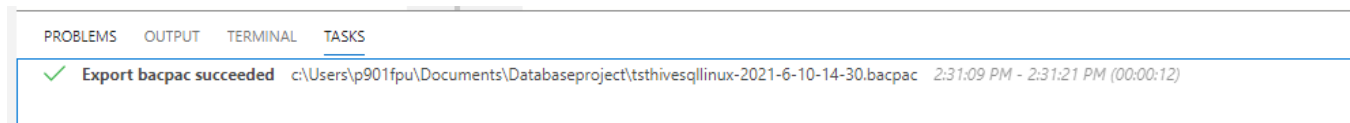
Source Database \*

tsthivesqllinux ▾

File Location \*

C:\Users\p901fpu\tsthivesqllinux-2021-6-10-14-28.bacpac 

Once Export Backup Succeeded, Copy the BACPAC file Location :



Open Data-tier Application Wizard (Importing BACPAC)

Select Create a database

1

2

3

### Step 1: Select an Operation

☐ Deploy a data-tier application .dacpac file to an instance of SQL Server [Deploy Dacpac]

☐ Extract a data-tier application from an instance of SQL Server to a .dacpac file [Extract Dacpac]

☒ Create a database from a .bacpac file [Import Bacpac]

☐ Export the schema and data from a database to the logical .bacpac file format [Export Bacpac]

Provide the below inputs and path of the bacpac file.

1

2

3

## Step 2: Select Import Bacpac Settings

File Location \*

c:\Users\p901fpu\Documents\Databaseproject\tsthivesql\linux-2021-6-10-14-3...

Target Server \*

tst-dl-codl-sql.database.windows.net (sbadmin)

Target Database \*

tstdlbcapchive

Data-tier Application Wizard

1

2

3

## Step 3: Summary

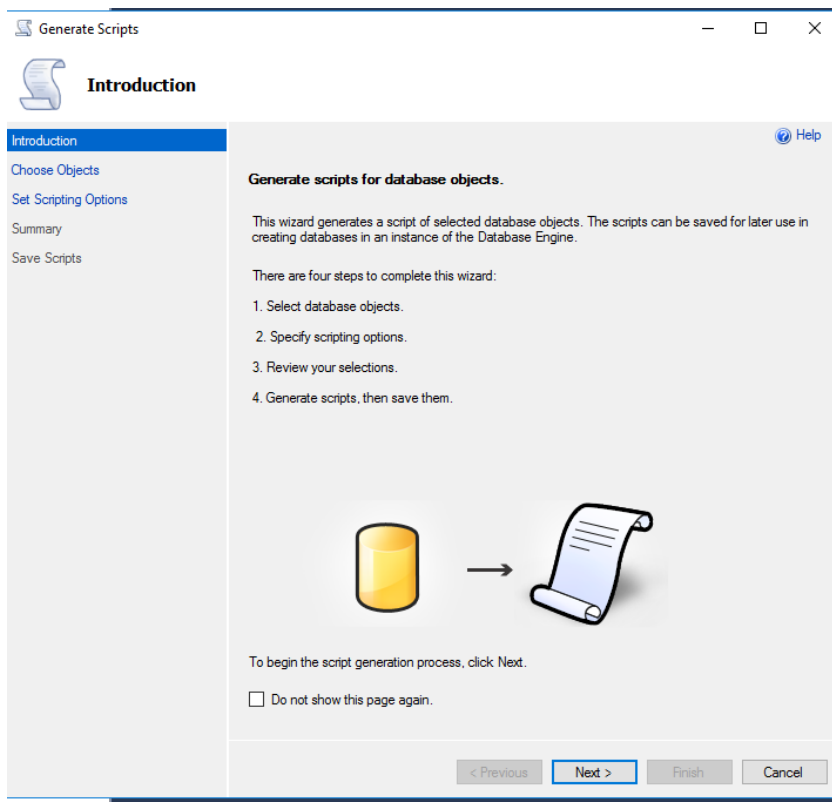
Setting	Value
Target Server	tst-dl-codl-sql.database.windows.net (sbadmin)
File Location	c:\Users\p901fpu\Documents\Databaseproject\tsthivesql\linux-2021-...
Target Database	tstdlbcapchive

Note : Once import completed. Verify the version of the hive metastore and tables.

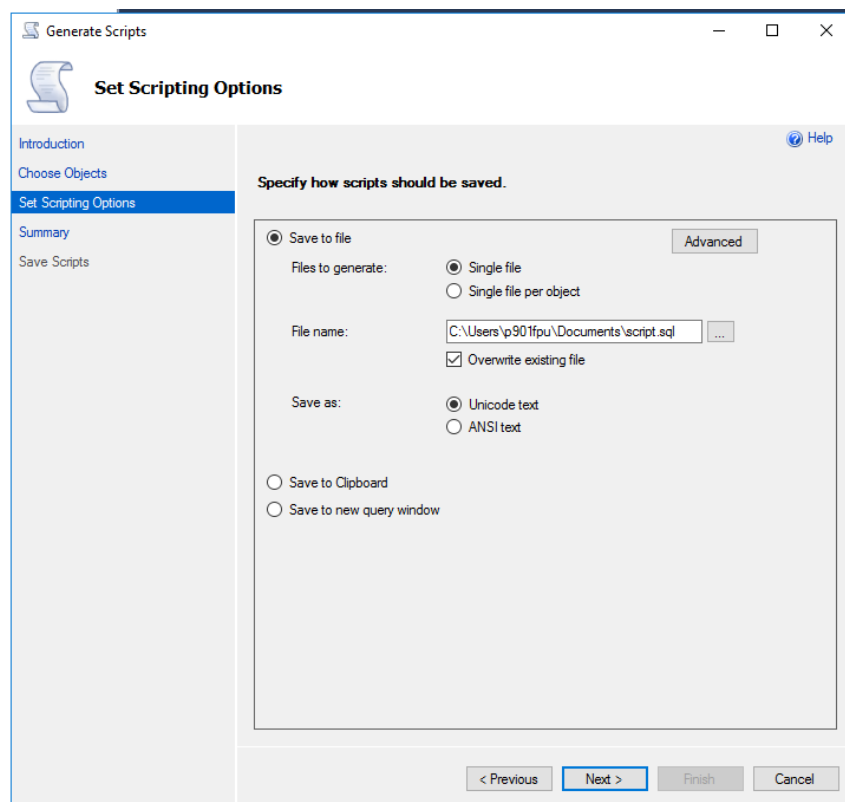
SQL Script :

Exporting SQL Script:

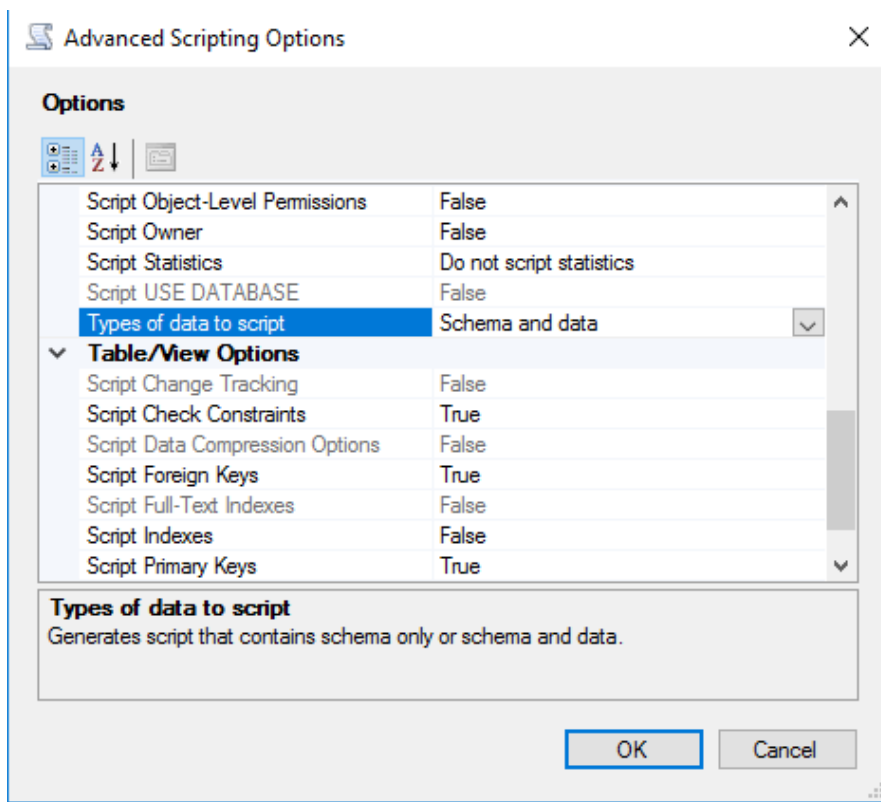
Generate script of the database.



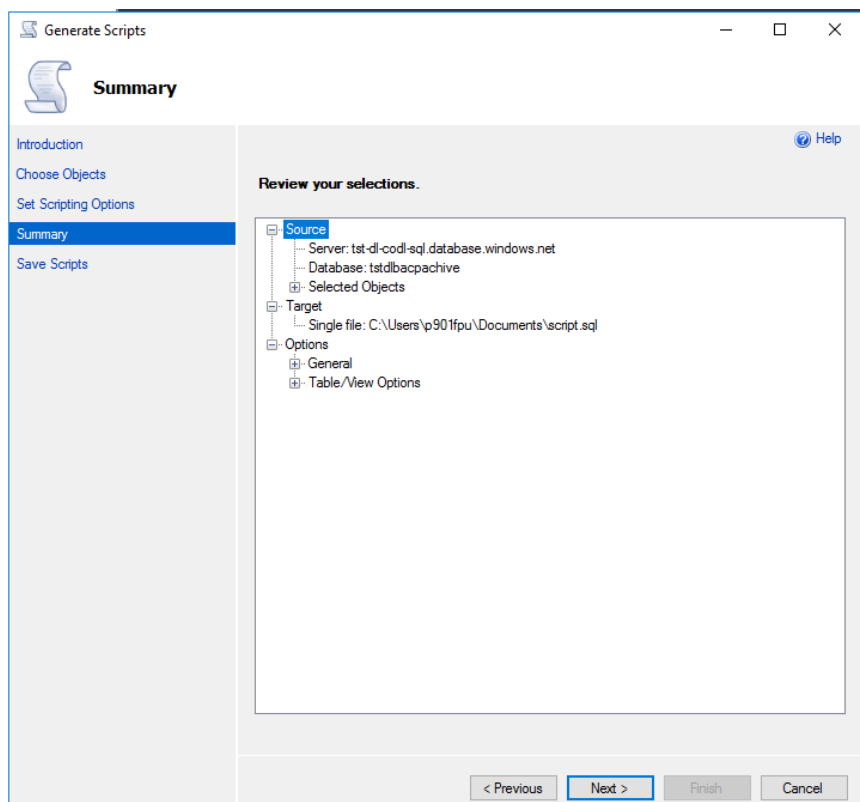
Provide location of the SQL scripts to be generated.



Select Schema and data in Types of data to script.



Verify the location and database name and click next to generate the script



generated script can be run into new database created to populate hive structure in database.