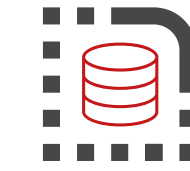




## Choose Database

Select your desired database source.



Databases:

MSSQL



MSSQL

database

database 93939

database office 1223

Refresh Database List



### WARNING!

By default this tool will create a seprate copy of your database for anonymous operations. If you want to apply operations on the original database then you have to uncheck the above option on your own risk and **you will lose all your existing data** on the selected database.

EXIT

BACK

NEXT



## Welcome to Data Anonymizer

This data scrambling utility is meant to anonymize any data. The process is very easy. This tool will help you anonymize any personal data in your database.

You can load your settings from the LOAD SETTINGS button below if you saved your configuration last time, otherwise please proceed to next button.

**Please click on load button to load your saved settings**

LOAD SETTINGS

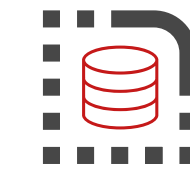
EXIT

NEXT



## Choose a Data Source

Select the source from which you want to copy data from.



Data Source:

MSSQL



*Please select Data Source from the database*

### MSSQL

Server Name:

ms-data

*Please type Server name or ip address of server (example: 192.168.22.200)*

### Authentication Details

☐ Windows Authentication

☒ SQL server Authentication

Username:

admin

Password:

admin123

Test Connection

*Please select "Windows Auth" or "SQL server Auth" and enter "username" and "password" accordingly. You can test authentication by clicking on "Test Connection" button*

**NOTE: For accessing database, this tool will require Administrative rights to perform actions**

EXIT

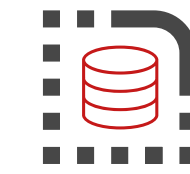
BACK

NEXT



## Choose Database

Select your desired database source.



Databases:

MSSQL



Refresh Database List

*Please select Database from the list.*

☒ Make a copy of database for operations

Copy\_MSSQL\_123



### WARNING!

By default this tool will create a seprate copy of your database for anonymous operations. If you want to apply operations on the original database then you have to uncheck the above option on your own risk and **you will lose all your existing data** on the selected database.

EXIT

BACK

NEXT



Select Columns

Select columns of your database to apply operations



Database123 (Original Database)

- ☒ [dbo].[Customer]
  - ... DateOfBirth\_datetime
  - ... Email\_nvarchar\_200
  - ... FirstName\_nvarchar\_100
  - ... IdentityCard\_nvarchar\_50
  - ... LastName\_nvarchar\_100
  - ... Mobile\_nvarchar\_10
  - ... RegistrationDate\_datetime
  - ... UniqueKey\_uniqueidentifier
- ☒ [dbo].[Error]
  - ... DateCreated\_datetime
  - ... Message\_nvarchar\_-1
  - ... StackTrace\_nvarchar\_-1
- ☐ [dbo].[Genre]
- ☒ [dbo].[Movie]
  - ... Description\_nvarchar\_2000
  - ... Director\_nvarchar\_100
  - ... Image\_nvarchar\_-1

Add Column

Remove Column

Database\_New\_123

- ☒ [dbo].[Customer]
  - ... Email\_nvarchar\_200
- ☒ [dbo].[Movie]
  - ... Description\_nvarchar\_2000

EXIT

BACK


NEXT

Data Anonymyzer - Data Source

×

Apply technique

Select each operation against column fields



Please select masking technique from the list for each column or you can apply single operation to all.

Masking Technique:

Custom Pattern:

Randomize data method

Apply to All

[dbo].[Customer]

Email\_nvarchar\_200

Masking Technique:

Randomize data method

Custom Pattern:

name\_nvarchar\_150

Masking Technique:

Custom Pattern

Custom Pattern:

[dbo].[Movie]

Email\_nvarchar\_200

Masking Technique:

Custom Pattern

Custom Pattern:

[dbo].[Shop]

Email\_nvarchar\_200

Masking Technique:

Load from file

File-format-111

EXIT

BACK

NEXT

Preview your details

Please preview all options you set. Once execute you cannot revert your data



**Data Source:** MSSQL

**Server Name:** ms-data

**Database Name:** ms-data

<b>[dbo].[Customer]</b>	
Email_nvarchar_200	Randomize data method
name_nvarchar_150	Custom Pattern \$####\$123
<b>[dbo].[Movie]</b>	
Email_nvarchar_200	Randomize data method
<b>[dbo].[Shop]</b>	
Email_nvarchar_200	Randomize data method
Email_nvarchar_200	Load from file #\$\$%DUMMY DATA\$#%

Save settings:

You can save all your settings and configuration in a seprate file for later use. Click on "Save settings" button to save all your settings

SAVE ALL SETTINGS



WARNING!

You have unchecked **"Make copy of database"** option in which you will lose all your existing data on the selected database.

☒ I understand the risk!

EXIT

BACK

EXECUTE



Execute Jobs

Your data has been anonymized successfully



Masking Technique: Randomize data method

Randomized data

[dbo].[Customer]

DateOfBirth

Email\_nvarchar

FirstName

IdentityCard

LastName

Mobile\_nvarchar

Registration

UniqueKey

[dbo].[Error]

DateCreated\_datetime

Message\_nvarchar\_-1

StackTrace\_nvarchar\_-1

[dbo].[Genre]

[dbo].[Movie]

Description\_nvarchar\_2000

Director\_nvarchar\_100

Image\_nvarchar\_-1

WARNING!

✓

5 of 5 jobs completed successfully!

OK

100% completed



EXIT

BACK

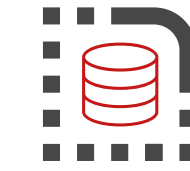
EXECUTE





## Share your db

You can share your db via email or other mediums



## Share your database

Your saved path of database:

*C:/Users/Desktop/**DB\_0909.db***

For any information or support,  
please email us at: support@synergy-it.pk

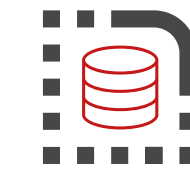
EXIT

FINSH



## Choose Database

Select your desired database source.



Databases:

MSSQL



Refresh Database List

### WARNING!



By default this tool will create a seprate copy of your database for anonymous operations. If you want to apply operations on the orignal database then you have to uncheck the above option on your own risk and you will lose all your existing data on the selected database.

OK, I understand the risk!



### WARNING!

By default this tool will create a seprate copy of your database for anonymous operations. If you want to apply operations on the orignal database then you have to uncheck the above option on your own risk and **you will lose all your existing data** on the selected database.

EXIT

BACK

NEXT