1. Table in local server.

A screenshot of a computer

Description automatically generated

1. Decrypting the original data before migrating to Azure.

A screen shot of a computer code

Description automatically generated

1. Saving credentials to log in to the server from ADF during migration.

A screenshot of a computer

Description automatically generated

1. Self Hosted Integration Runtime is created and linked to the Azure account

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

1. Linked Service for Copy activities Source is created to the DB in local server.

A screenshot of a computer

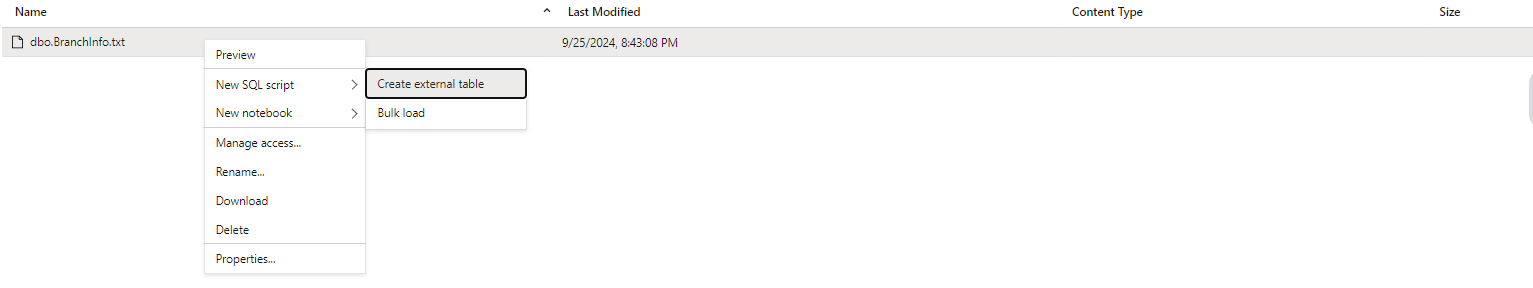
Description automatically generated

1. Copy activity is created in ADF to transfer the table as a CSV file in ADLS 2.

A screenshot of a computer

Description automatically generated

1. The ADLS is mounted on Synapse during setup, hence, I create External table using Synapse’s feature.



A screenshot of a computer

Description automatically generated

1. The script which was used to make an external table in Synapse and it’s output.

A screenshot of a computer

Description automatically generated