DATA MIGRATION

Pre-Migration Assessment

Objective: Identify data to migrate (e.g., Chart of Accounts, Customers, Suppliers, Transactions).

Tools: SSMS (SQL queries), AutoCount Database Structure Guide.

Output: Data mapping document (SQL fields \rightarrow AutoCount fields).

2. Data Extraction (SSMS)

Action:

Write SQL queries to extract tables (e.g., SELECT * FROM Customers).

Export to .CSV or .Excel (right-click query results \rightarrow "Save Results As").

Validation: Check for duplicates, NULL values, or formatting issues.

3. Data Transformation

Action:

Clean data in Excel (remove special characters, align formats).

Map SQL fields to AutoCount fields (e.g., CustName \rightarrow CustomerName).

Tool: Excel/OpenRefine for reformatting.

4. Data Import (AutoCount)

Action:

Use AutoCount's Import Module (Go to: File > Import/Export > Import Data).

Select .CSV files and match columns to AutoCount fields.

Critical Step: Test with a small dataset first.

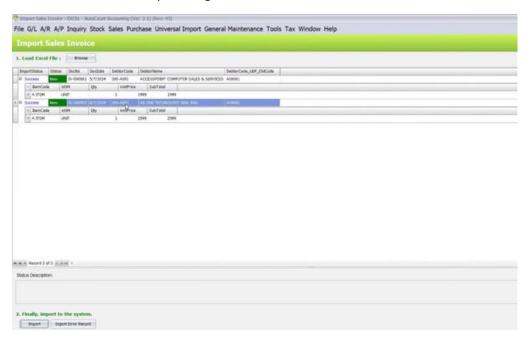
5. Post-Migration Validation

Action:

Verify data in AutoCount (e.g., run reports like Customer Ledger).

Reconcile totals with source SQL data.

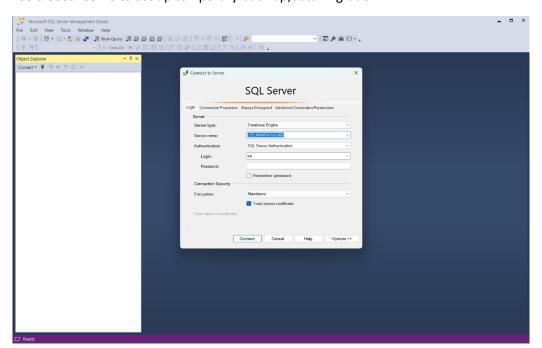
Tools Used: Universal import Plugin for Autocount



Tools Used: SQL MDB import tools

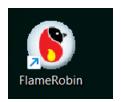


Tools Used: SSMS to set up temporary back up, data migration

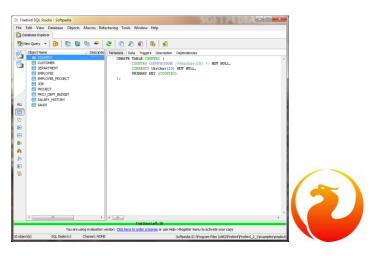




To fetch sql database, run sql query and data extraction



To view database in GUI window



To fetch sql accounting software with sql script