



Db2 Web Query DataMigrator ETL Extension

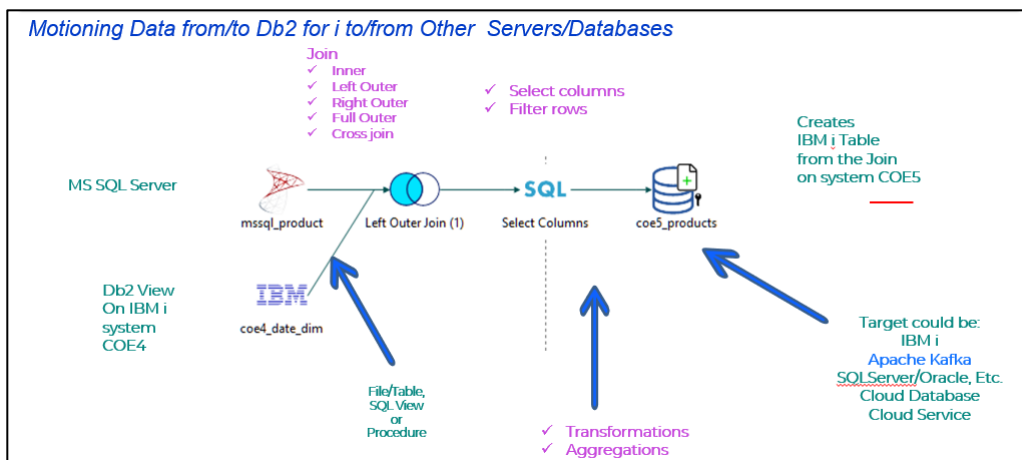
Db2 Web Query DataMigrator ETL Extension is an IBM i Licensed Program Product that supports the creation, population and maintenance of data base tables from one or more data sources into one or more data targets.

DataMigrator provides ETL (Extract, Transform and Load) function that runs completely on IBM i. It is useful for any IBM i customer interested in consolidating data from multiple sources, creation of an operational data store or data warehouse, or motioning data from IBM i to or from cloud-based services or databases.



DataMigrator includes the ability to perform both bulk loads and incremental updates of data, making it ideal for maintaining a reporting database such as a data mart or data warehouse. “Data flows” can be created that define where the data comes from, how it should be transformed, and into what files the resulting data should be loaded. Once defined, data flows can be run immediately or scheduled to run once or on a recurring basis. As many data flows can be created as necessary to support an environment. Multiple data flows can optionally be controlled by one or more “process flows,” which orchestrate when and how data flows run.

Data sources and targets can be Db2 for i database files/tables, or non-Db2 relational databases such as Microsoft SQL Server, Oracle, Postgres, MySQL, among others. DataMigrator can also read from journal receivers including remote journals, providing a near real-time change-data-capture architecture. With some customization, DataMigrator can also leverage existing programs or web services to incorporate additional data sources, such as weather or geolocation data from the internet.



The main interface for working with DataMigrator is through the **Data Management Console**, a component within Db2 Web Query Developer Workbench. Db2 Web Query Scheduler or Standard Edition is a pre-requisite to the DataMigrator extension. DataMigrator is available as under a 70-day trial basis as well.

As an IBM i Licensed Program Product, you can order DataMigrator through your normal IBM Business Partner or directly from IBM.

For assistance with DataMigrator, IBM's Expert Labs has a Db2 Web Query practice that can assist with training, guidance and best practices design and usage. To contact IBM's Db2 for i Expert Labs send an email to QU2@us.ibm.com.