

Precisely Connect and Confluent

Accelerate data integration using real-time change data capture with Precisely Connect and Confluent

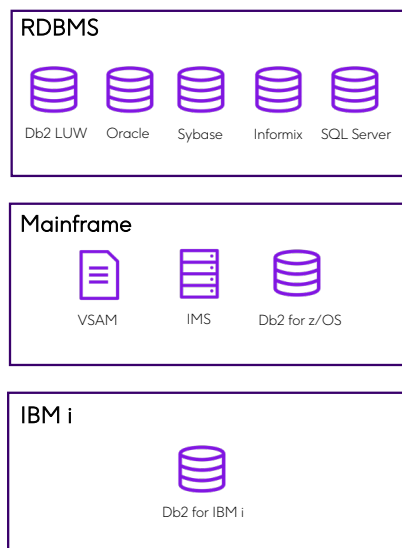
Many of today's leading businesses are using Confluent, powered by Apache Kafka, to accelerate development of event-driven business applications and architectures. Data from the mainframe and IBM i systems that your business has relied on for years can supply a wealth of information to enhance your Confluent investment. However, capturing and integrating changes from these systems into Confluent is easier said than done. Instead of excluding these systems, you need a change data capture (CDC) solution that handles all the underlying complexities of your technology stack and seamlessly works with Confluent.

The Precisely Connect data integration solution gives your teams the ability to capture changes to data from complex traditional source systems and send them to Confluent. With Connect CDC, you can ensure all enterprise data is readable and accessible in Confluent for your business.

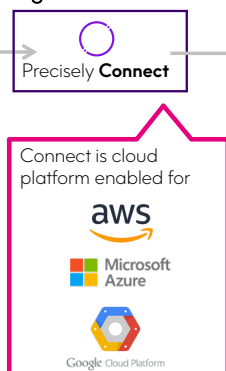
Precisely Connect Product Highlights

- Break down data silos by connecting on-premises systems, including the mainframe and IBM i, to Confluent in minutes
- Deliver data in real time from mainframe to feed event-driven applications built in Confluent
- Offers the industry's only change data capture solution that is resilient to network issues
- Directly access and understand VSAM files, COBOL Copybooks, IMS data, and Db2 data

Sources



Ingest and Stream



Targets



Unlock data for use in Confluent

Traditional systems like the mainframe and IBM i support critical business applications. That said, data from the mainframe and IBM i is not readily accessible for use in Confluent without extensive system knowledge, labor, and time. Precisely Connect helps you unlock data living in the mainframe and IBM i. Using Precisely's expertise in these systems, Connect makes complex data accessible in Confluent in real time. Connect offers unique data replication capabilities, such as:

- The ability to use existing metadata, including mainframe copybooks
- Support for complex hierarchical data from the mainframe and IBM i
- Fast real-time replication for IMS, VSAM, and Db2 using capture with active logs
- Automatic recovery from network failures for all source systems, including the mainframe

Easy to maintain and highly scalable

Precisely Connect is highly efficient, has a small footprint, and delivers the comprehensive features required to manage, secure, and govern modern data architectures. Build your Connect workflows with ease, and then deploy them in changing environments without re-design, re-compile, or re-work. Workflows move where you need them at a click of a button:

- Development to production
- On-premises to cloud
- From one cloud to another

Keep your mainframe and IBM i data in sync in Confluent without overloading networks, affecting the performance of those systems, or requiring specialized skills.

Integrate complex data sources into Confluent

Examples include:

Mainframe data

- VSAM
- IMS
- Db2 for z/OS
- COBOL copybooks

RDBMS

- Oracle
- SQL Server
- Db2 for i
- Db2 for LUW

