

The challenge of accounting for legacy data in data management

In today's digital-driven world, companies have accumulated incredible amounts of data about customers, suppliers, partners, employees, and more. The insights that can be gathered from this data help us better serve these communities.

At the same time, there must be data governance processes in place to ensure the data is trusted, well documented, secured, and also comply with the growing set of data privacy and protection regulations like GDPR and CCPA.

Along with the exponential growth and volume of data managed within your systems, the majority of this data remains stored in legacy systems, mainframes, applications, databases. Mainframes hold 80% of the world's business data—often this is within complex structures of VSAM, IMS, COBOL, etc., making it difficult to react quickly and remain compliant with the evolving regulatory and privacy laws.

Until now, data retrieval and tracing its lineage from core and legacy systems have been complex and time-consuming. With OpenLegacy it is easy to leverage legacy system assets in a wide variety of ways through the enterprise.

Through an integration with the Collibra platform, OpenLegacy connects legacy systems directly to the Collibra APIs without complex middleware. The integration is an efficient way to transfer metadata and data from the legacy system to Collibra's platform.

Collibra is a Data Intelligence company recognized as a leader in the Gartner's Metadata Management Magic Quadrant. Their platform accelerates trusted business outcomes by connecting the right data, insights, and algorithms to all Data Citizens.



The Integration Benefits include:

- Easy tracing of data lineage and impact analysis
- No legacy skills needed—integration is easily generated by a single Java developer
- Access to current data—no snapshots—retrieving what data you need when you need it

The integrated products give customers automated access to build a complete catalog of the data assets. OpenLegacy's platform can quickly pull metadata for any legacy asset including tough ones like AS/400, VSAM, IMS, and even data only accessible through business logic in custom mainframe applications.

Platforms

Mainframes, AS400/IBMi, Unisys, Tandem

Programming Languages COBOL, RPG, Assembler, Natural, PL1

Database:

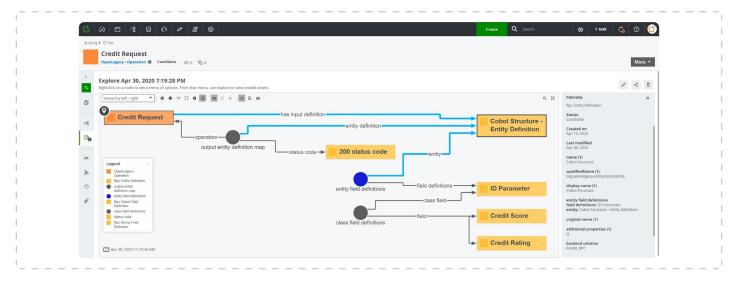
Applications

SAP, Hogan, Altamira, Oracle Forms

Design Time Parsers

XML, SQL, JSON, Swagger, Tuxedo, JDBC, gRPC

Example of legacy COBOL metadata sourced from AS/400 inside Collibra



About OpenLegacy

OpenLegacy's Digital-Driven Integration enables organizations with legacy systems to release new digital services faster and easier than ever before. It connects directly to virtually any core system, instantly creating microservice-based APIs that power exciting new digital services. OpenLegacy helps industry-leading companies drastically reduce costs and resources while helping them become digital to the core.

