



h/DATA is a single integrated solution that provides high-performance real-time read-write access to IBM Z datasets.

KEY BENEFITS

- Single integrated solution for multiple data types:** h/DATA provides a powerful unified API for real-time read-write access to Db2, IMS/DB, SEQ, PDS, and VSAM datasets.
- Accelerated replatforming:** De-risk, manage & control replatforming projects through orchestrated data migration to relational databases.
- Real-time data synchronization:** Datasets on the mainframe can be instantly & securely updated by batch & online mainframe applications that have been replatformed with Heirloom to run on-premise or in the cloud.
- Process integration:** Batch applications that have been replatformed with Heirloom can produce data extracts directly on the mainframe for downstream processing.
- See the bigger picture:** Unlock decades of accrued data and business intelligence by making all of it available to other business processes - leverage that information to provide actionable insights through data analytics and machine-learning.
- Simplify data management:** Use h/DATA to automate clunky data management processes such as ETL, CDC, archiving, and cloud backup/restore.
- Build hybrid workloads:** Create on-premise or cloud-based applications that augment their capabilities with direct access to mainframe datasets.
- Reduce cost by 70%:** Consolidate use of expensive point-solutions by replacing them with h/DATA.

If you want to learn more about how enterprises are using Heirloom®, Probe™, and h/DATA™ to deliver strategic transformation, enhance agility, and dramatically reduce OpEx, visit us at:

heirloomcomputing.com

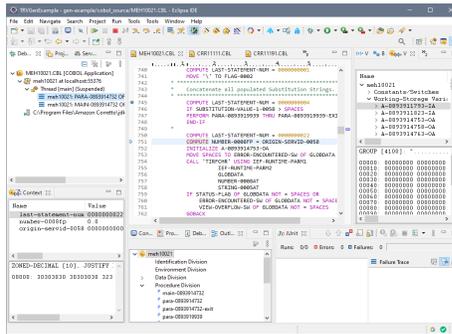
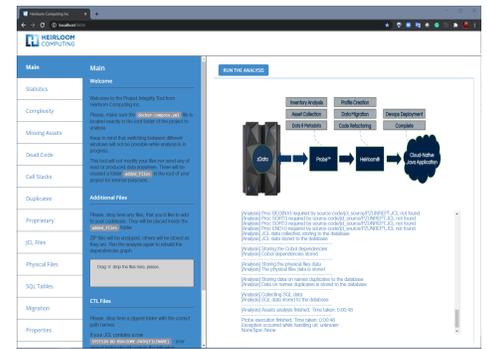
APIs FOR UNLOCKING IBM Z DATA SOURCES

Heirloom Computing's h/DATA has been specifically designed to greatly simplify access to mainframe datasets. Using REST APIs, h/DATA delivers high-performance real-time operations that enable process automation for ETL, CDC, archiving, and cloud backup/restore. Mainframe applications replatformed with Heirloom® and other non-mainframe applications have direct access to mainframe datasets.

ORCHESTRATED REPLATFORMING

h/DATA's integration with Heirloom Computing's Probe™ solution provides one-click inventory analysis & collection of application assets and automated migration of datasets to the target relational database.

Mainframe workloads replatformed with Heirloom can process data I/O requests directly against mainframe datasets without any changes to the application code.



REAL-TIME READ-WRITE ACCESS TO YOUR DATA

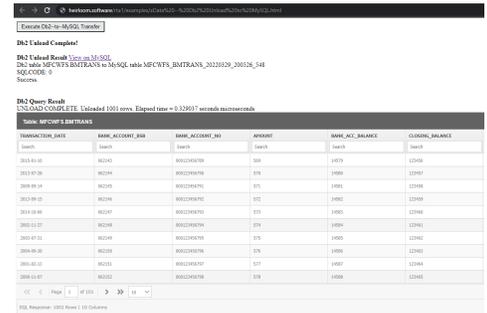
Data drives the business and with h/DATA APIs you have real-time read-write access to your mainframe data from non-mainframe processes, which means new agile services can be implemented at speed and without disrupting your workflow.

High-performance is delivered via native data access and a persistence layer.

UNLOCK & LEVERAGE

With h/DATA APIs, your business imperatives such as compliance, analytics and machine-learning can now ingest mainframe datasets.

Integrating mainframe datasets into dynamic new systems delivers actionable insights that can help to increase agility and enhance competitiveness.



h/DATA SIMPLIFIES DATA MANAGEMENT

h/DATA can greatly simplify a broad set of data management challenges. Some you know about today, such as ETL and CDC, as well as others that will emerge in the future as the IBM Mainframe integrates itself into a hybrid cloud environment.

h/DATA is a simple, yet powerful solution that can be adapted to a number of different mainframe data management tasks.