

Heirloom PaaS is the only proven, cloud-native, mainframe replatforming software solution in the market.

KEY BENEFITS

- Cloud-native deployment so you can fully exploit the benefits of modern cloud computing infrastructures.
- Replatform your COBOL and PL/I applications to the agile Java platform while preserving critical business logic, user-interfaces, data integrity, and systems security.
- Accelerated application modernization that cuts operational costs by 90%, with a typical ROI well inside 12 months.

KEY FEATURES

- COBOL, PL/I, CICS, JES/JCL, IMS DB/TM, VSAM, SQL and Java support in a single package.
- Transform your applications to cloud-native Java applications that can be deployed on-premise or to any cloud.
- Leverage the agility of the Java ecosystem to accelerate delivery of your application development roadmap.
- Seamlessly integrate & extend your applications with powerful open-source application frameworks to quickly add new functions, refactor code, and construct microservices.
- Utilize JVM-based tooling to optimize your DevOps chain and deliver higher-quality products faster with open-source tooling.

REPLATFORMING QUICKLY & ACCURATELY

Imagine transforming your enterprise applications to a cloud-native Java platform within minutes. Heirloom PaaS is the only software platform that can automatically transform enterprise applications with 100% accuracy, with no re-engineering, no rewriting and no dependencies on vendor proprietary runtimes and object-code.

THREE EASY STEPS

Import. Compile. Deploy. Applications are imported into Eclipse using the Heirloom PaaS SDK plug-in, which provides full-cycle application development tooling (editing, compiling, debugging, refactoring). Once the applications are compiled, they can be deployed as a standard Java package (.jar, .war, .ear) to any industry-standard Java Virtual Machine (JVM) or Java Application Server.

DEPLOYMENT AGILITY

Because the only runtime requirement is a JVM, your applications can be deployed anywhere. Any cloud infrastructure, any container, any virtualized environment, any serverless compute platform; which means your applications can automatically scale out and back within highly-available systems.

APPLICATION AGILITY

Business rules are automatically exposed as REST services so they can be consumed by other applications. Specific functions can easily be extracted and deployed to serverless environments as microservices. Enhance applications by utilizing open-source frameworks.

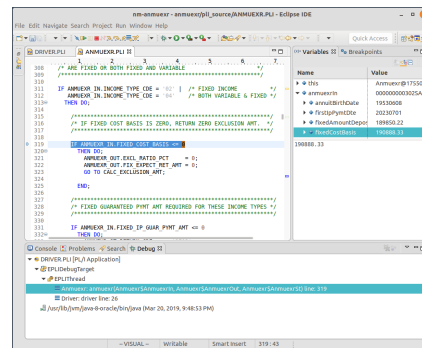


Figure 1. Working with PL/I

BUSINESS AGILITY

Mainframe applications represent your operational backbone, but they are also a constraint to your need to be more competitive. Heirloom PaaS makes those applications agile, as well as dramatically more cost-effective. Contact us today to discover why clients in the Financial Services and Government verticals are embracing Heirloom PaaS.

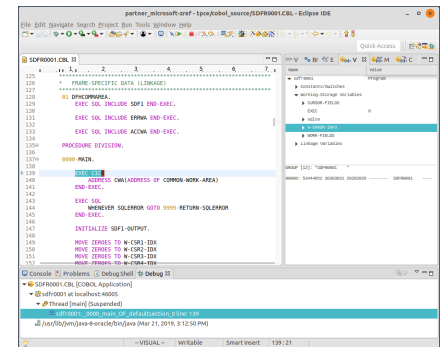


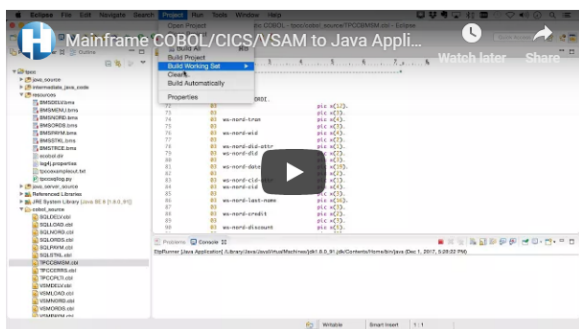
Figure 2. Working with COBOL

REHOSTING IS TABLE STAKES. WE SHOW YOU HOW.

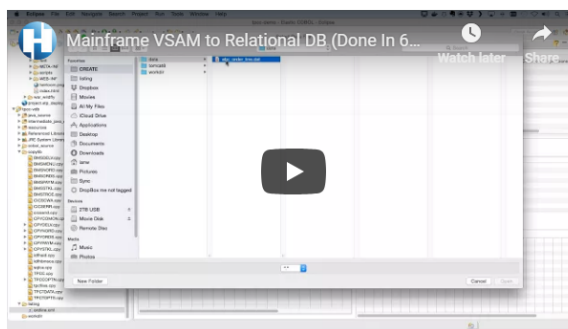
Heirloom PaaS is about delivering real transformation, quickly & accurately, and on a platform where you can fully realize the benefits of cloud computing infrastructures.

In our "Done In 60 Seconds" video series, you can click on the screen-shots below, and we will show you how Heirloom PaaS covers all the major aspects of a successful replatforming project.

CODE TRANSFORMATION



DATA TRANSFORMATION



Visit heirloomcomputing.com to see for yourself why financial services and government verticals are embracing Heirloom PaaS to deliver strategic transformation.