SEA Strengthens Its JCL Batch Management Solution With Support for JSL and Java Batch

GARDEN CITY, N.Y., May 30, 2018 (seasoft.com) - Software Engineering of America, a global leader in the field of data center software solutions, announces new features as part of its existing JCLplus+ Eclipse plugin toolkit to detect errors, visualize flows and cross-reference components for Java batch and IBM's Job Specification Language (JSL). SEA is the first software vendor to develop Eclipse-based support using the industry-wide open standard known as JSR-352 to support the growth of Java Batch in z/OS environments.

"Understanding the significant investment that companies have put into z/OS, SEA developed its support for IBM's JSL as part of its mission to continue to invest into its mainframe solutions to meet the needs of z/OS customers for the future," said SEA's Chief Operating Officer Jatin Thakker. The new capabilities in the JCLplus+ Eclipse toolkit are designed to enhance operational effectiveness by documenting and identifying early JSL defects and keep them on a course of continuous improvement toward an efficient DevOps defects-free environment.

The new features in the JCLplus+ Eclipse toolkit allow users to:

- Detect coding errors and missing components in JSL
- Detect errors in flow of control, looping, missing targets and others
- Provide flowcharts of JSL that visually represents all components and flow of JSL
- Highlight components of JSL with errors within flowcharts
- Synchronize flowcharts with editor view of JSL; clicking on component in flowchart re-positions the view of JSL
- Provide a cross-reference of all components in the JSL that is also synchronized with editor view of JSL.

To learn more about JCLplus+ and the new JSL features in the plugin toolkit, please contact us at 516-328-7000.

About SEA – Software Engineering of America

Established in 1982, Software Engineering of America (SEA) has built a worldwide reputation as a leading provider of IBM Mainframe and IBM i optimization, automation and security solutions with products licensed at thousands of enterprises worldwide, including nine of the Fortune 10 and over 85 percent of the Fortune 500. SEA provides a full line of mainframe solutions covering all aspects of automation and optimization including Batch Performance & Optimization, JCL Management, Report & Output Management, RACF Security Management, Console Automation and a full line of IBM i Security and System Monitoring solutions.

Source: Software Engineering of America