

CA JCLCheck™ Workload Automation



At a Glance

CA JCLCheck™ Workload Automation (CA JCLCheck WA) validates z/OS JCL before it is submitted for execution. CA JCLCheck WA helps ensure effective and efficient use of system resources by detecting errors that could cause your job to fail.

Key Benefits/Results

- Eliminates costly delays by helping reduce JCL-related errors.
- Improves the integrity and readability of JCL by automating the enforcement of JCL standards.
- Increases productivity with the ability to make mass JCL changes.
- Improves ROI through integration with other products from CA Technologies.

Key Features

- **Improves productivity of the production control staff** by automatically eliminating JCL-related errors that cost your business time and money.
- **Validates JCL to reduce production delays** by detecting a wide range of error conditions before production jobs and schedules are adversely impacted.
- **Easy to install and easy to use,** CA JCLCheck WA installs without any modifications to the OS and can run against any job stream to produce reports detailing the condition of the JCL.
- **Enhances efficiency** by reformatting JCL to user-defined standards.

Business Challenges

In today's fast moving, complex business world, availability and reliability are crucial to customer satisfaction and loyalty. Because of high reliability and performance, z/OS enterprise environments play a significant role in large systems. Any errors caused by the incorrect coding of JCL or by non-adherence to IT standards can cause unnecessary and substantial delays in the availability of critical systems.

JCL's high level of complexity often leads to mistakes that can cause a job to fail. Although the TYPRUN=SCAN option utility can be used to address this dilemma, many problem areas remain unresolved. If you specify a data set name or module name that does not exist, for example, TYPRUN=SCAN option will not detect an error. If these errors occur during your production cycle, you will most likely incur unnecessary delays.

In addition, many IT departments have implemented JCL standards to improve the performance of their systems. Manually enforcing these standards and updating JCL to meet new standards is a time-consuming and difficult, if not impossible, task. An automated solution is essential for eliminating JCL-related errors, implementing enterprise-wide JCL changes and improving productivity of the production control staff.

Solution Overview

CA JCL Check WA helps ensure more effective and efficient use of your system by validating JCL before it is submitted for execution and detecting errors that could cause your jobs to fail. By quickly validating JCL and identifying problems, CA JCLCheck WA provides users with advanced warnings so corrective actions can be taken before a job is executed in the production cycle. The utility also checks for execution time errors that could result in system abends caused by security violations, missing data sets or members, or other problems. In addition, CA JCLCheck WA automatically customizes JCL and enforces standards to match corporate requirements.

Critical Differentiators

JCL validation provides a warning if it detects errors before they disrupt the production cycle.

Complete syntax checking identifies errors that prevent a job from starting as well as after the job begins.

Enhanced rule definition capabilities through REXX interface.

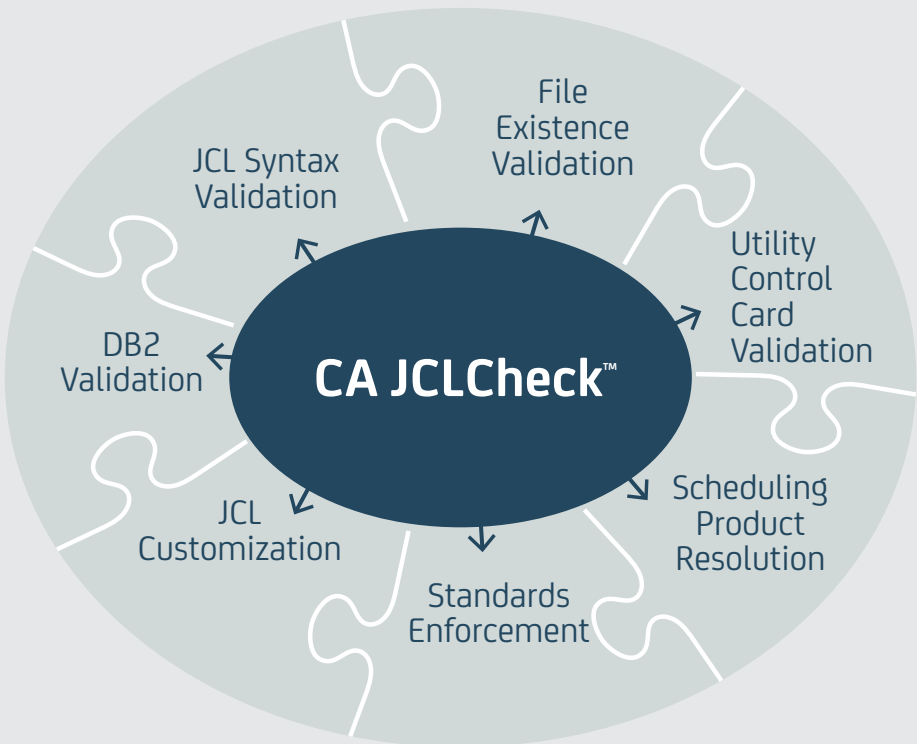
Easy to use and install, adapting itself automatically to an installations unit and volume conventions—no need to modify the OS in anyway.

Automatically reformats JCL to enforce user defined JCL standards without affecting the efficiency or creativity of the original coder.

Related Products/Solutions

- CA Workload Automation Restart Option for z/OS Schedulers
- CA Scheduler® Job Management
- CA Workload Automation CA 7® Edition
- CA Workload Automation ESP Edition

CA JCLCheck Workload Automation provides many features to completely validate the accuracy of production.



For more information, please visit ca.com/wla

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