

BMC Control-M Workload Automation for IBM® InfoSphere® DataStage®

Simplify data integration management through enterprise workload automation

PRODUCT DESCRIPTION

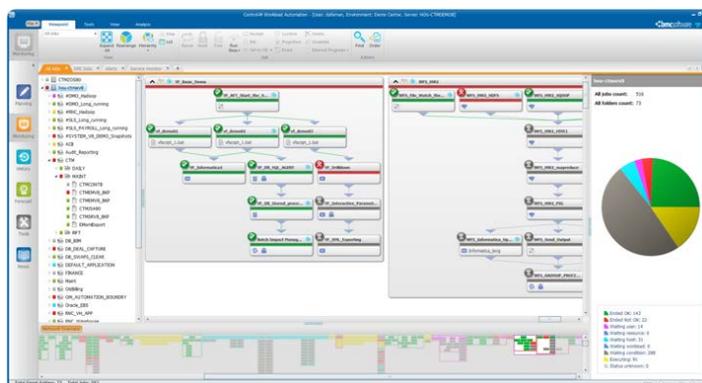
BMC Control-M for IBM InfoSphere DataStage is an integration module that simplifies and enhances how InfoSphere DataStage jobs are scheduled and managed. It enables InfoSphere DataStage jobs to be scheduled and run through the same Control-M interface used to manage all other enterprise batch workflows, while adding scheduling, forecasting, auditing, and notification capabilities that are not available in the native IBM environment.

BUSINESS CHALLENGE

Organizations rely on IBM InfoSphere DataStage to deliver the data on which critical business decisions are made. To get the input it needs, InfoSphere DataStage runs extract, transform, and load (ETL) processes that must be tightly integrated with other enterprise batch activities. Scheduling is critical, so organizations often try to overcome InfoSphere DataStage's limitations by developing scripts—which are costly, hard to maintain, and introduce unnecessary risk.

BMC SOLUTION

Control-M for InfoSphere DataStage provides an intuitive user interface that eliminates the need for scripting to plan, execute, and monitor jobs. It automatically assembles collections of jobs into batch services with defined deadlines, and then actively monitors services in real time to ensure compliance with service level agreements (SLAs). The graphic console lets users see hierarchical relationships and the status of all enterprise workloads—InfoSphere DataStage and other jobs—through a single interface.



KEY FEATURES

Control-M consolidates, automates, and simplifies the processes and systems for managing enterprise workloads.

- **Clarity and consistency** – Control-M for IBM InfoSphere DataStage marries the power of data integration and analysis with the control and security of automated workload management
- **Say goodbye to scripts** – The intuitive interface reduces the need to build and maintain scripts and manual configurations for InfoSphere DataStage jobs

KEY BENEFITS

- **Secures authentication and connection** for IBM InfoSphere DataStage job submission
- Offers **sophisticated scheduling features** for batch jobs and workflows
- **Prevents errors** by providing templates for defining and validating jobs
- Provides **detailed execution information** for results analysis and automatic error recovery

- ◀ BMC Control-M provides a clear view of workflows and displays IBM InfoSphere DataStage jobs in the same interface as other enterprise workloads so there is no need to run separate systems.

PRODUCT DETAILS

Simplified job creation: Scripting and expertise in IBM InfoSphere DataStage are not required to develop new jobs because the form-based template helps prevent errors.

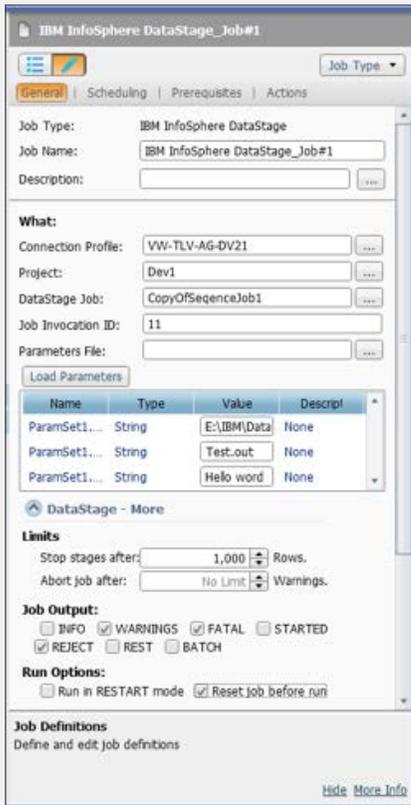
Extensive scheduling capabilities: Supports business calendars, quantitative and control resources, and complex dependencies.

Self-initiated troubleshooting: Automatically opens incidents in BMC Remedy Service Desk or other ticketing applications.

Enhanced notifications, reporting, and analysis: Provides real-time visibility into batch status plus detailed execution information and enhanced post-processing options that allow results analysis and automatic error recovery.

FOR MORE INFORMATION

To learn more about BMC Control-M Workload Automation, please visit bmc.com/control-m



 The intuitive, form-like interface eliminates the need for scripting to create new workloads and services. Eliminating scripting slashes development time and reduces required support, which makes IT more responsive to business needs.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to make digital business fast, seamless, and optimized from mainframe to mobile to cloud and beyond.

BMC – Bring IT to Life

BMC digital IT transforms 82% of the Fortune 500®.



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