Datasheet

BMC Control-M Workload Automation for Databases

Manage and automate jobs for all your database systems

PRODUCT DESCRIPTION

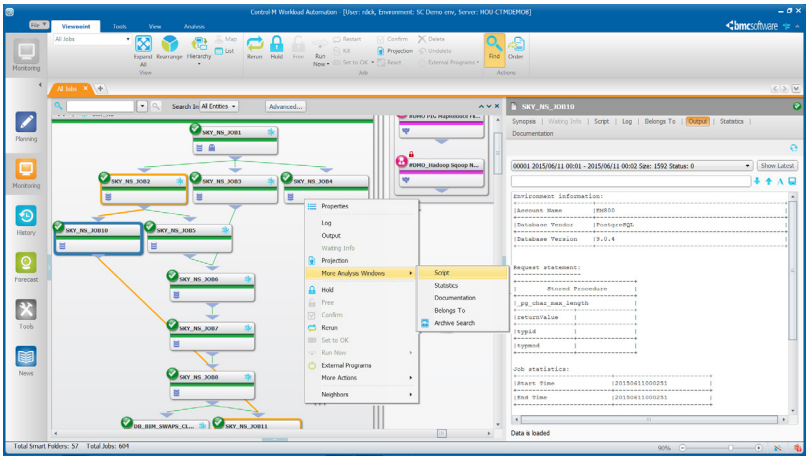
BMC Control-M for Databases allows you to integrate and automate batch workloads for different database systems from a single point of control. Defining new jobs is easy with a user interface that provides interactive object selection, which minimizes manual input and reduces user errors.

BUSINESS CHALLENGE

Enterprises depend on their databases, so database integrity is essential to many applications and business services. Not only do businesses depend on databases, their databases depend on other databases. These dependencies typically require careful synchronization and scripting to prevent errors and shutdowns. **Managing these compound processes independently can be inefficient, costly, and error-prone.**

BMC SOLUTION

Control-M for Databases allows you to integrate and automate database batch workloads from a single point of control. A user interface with interactive object selection makes it easy to define new jobs, which minimizes manual input and prevents errors. The single, consistent interface also reduces database-related learning curves for operation staff, enhancing accuracy and productivity. **Control-M for Databases eliminates the ongoing requirement to develop, deploy, and maintain scripts and queries to manage database interactions, which frees up time for more valuable activities.**



KEY FEATURES

Control-M for Databases consolidates and simplifies database workload job management.

- **Supports multiple systems** – Integrates seamlessly with major database systems using self-contained interfaces
- **Interactive scheduling** – Manages SQL scripts, stored procedures, SSIS packages, and SQL statements
- **Output without coding** – Generates output of database jobs in comma separated value (CSV), XML, and other formats without additional coding

KEY BENEFITS

- **Reduces TCO** – Native support for multiple databases plus wizards to guide users eliminates the need create and maintain scripts and utilities, along with the related costs
- **Protects database integrity** – Eliminates complexity and errors by providing intuitive job forms and job definition validation features that assure database job accuracy
- **Maintains compliance** – Secures the authentication and connection criteria required for database job submission

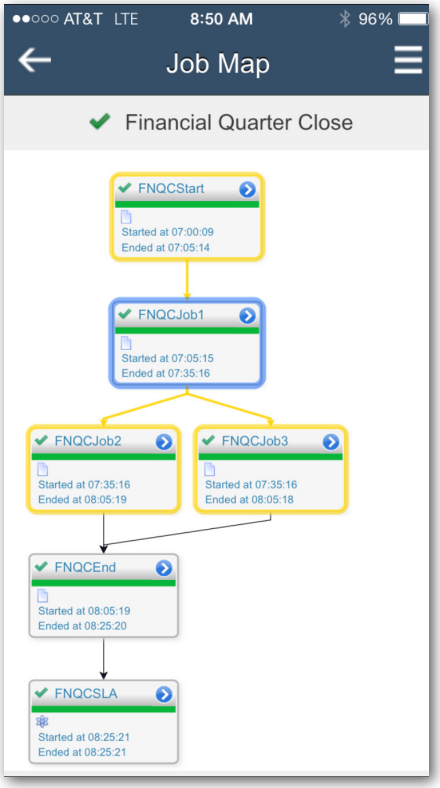
BMC Control-M delivers a simple but powerful interface for managing your enterprise workloads.

PRODUCT DETAILS

Data Integration and Sharing across Enterprise Workloads: Pass variables between workloads, enabling dynamic execution based on data that is calculated and shared between workloads in real time.

Interactive Database Job Definition: The intuitive and interactive job editing form allows you to select the relevant database objects plus their attributes and parameters directly from the database system in real time, regardless of the target database type, its physical location, or the type of execution entity selected.

Retrieve and Reuse Output: The software stores the output of successfully executed statements so you can retrieve and use it for different needs such as sharing the content with other workloads in the enterprise. The output can be produced in different formats including text, CSV, XML, and HTML.



Convenient Notification: Enhanced post-processing capabilities allow you to automatically email the generated output to the designated recipients.

Stored Procedures and Functions: Control-M for Databases lets you retrieve available stored procedures or functions online with automatic extraction of any associated parameters, including their attributes and usage.

SQL Script and Query: The interface enables interactive file system browsing for predefined SQL scripts—either defined using the free statement entry editor or the interactive query design tool that allows users to select the database objects, assign relationships, and build the SQL statements step by step.

FOR MORE INFORMATION

To learn more about BMC Control-M for Databases, please visit **www.bmc.com/it-solutions/control-m-integrations-it-applications.html**

The BMC Control-M Self Service Mobile App allows you to monitor the state and status of database jobs along with all the rest of your workloads from Android and iOS devices.

BMC delivers software solutions that help IT transform digital enterprises for the ultimate competitive business advantage. From mainframe to cloud to mobile, we pair high-speed digital innovation with robust IT industrialization—allowing our customers to provide amazing user experiences with optimized IT performance, cost, compliance, and productivity. We believe :

- **Technology is the heart of every business**
- **IT drives business to the digital age**

BMC – Bring IT to Life

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