

MainView Middleware Administrator

Simplify common IBM® MQ® and TIBCO EMS administrative tasks with self-service, role-based access

PRODUCT DESCRIPTION

MainView Middleware Administrator provides a secure, intuitive interface that IT and development teams can use to perform common tasks in IBM® MQ® and TIBCO Enterprise Message Service (EMS) environments. User roles and project permissions keep users working only in the areas they should, while the user-friendly interface provides tools suitable for test and development staff and middleware administrators.

BUSINESS CHALLENGE

Messaging middleware is typically owned by a common services team and used by teams responsible for multiple applications throughout the enterprise. This approach causes specialized silos in the organization. IT middleware administrators, support teams, and application programmers need an easy-to-use and secure tool that provides holistic administration for common tasks within IBM® MQ® and TIBCO Enterprise Message Service (EMS).

BMC SOLUTION

MainView Middleware Administrator eliminates the need for messaging middleware platform specific skills by simplifying administrative tasks through a single web-based interface. MainView Middleware Administrator provides self-service access to middleware objects without logging into each host and enables role-based access to middleware objects and message data with integrated search capabilities. MainView Middleware Administrator ensures that only authorized users have access to relevant infrastructure objects. With role-based security, each specialist can operate in their own context without fear of breaking things or needing use other specialized resources. Middleware administrators can also audit user interactions and change activity to provide comprehensive insight into modifications made to the environment. MainView Middleware Administrator for mainframe integrates with BMC AMI Ops Monitor for MQ providing distributed data for an end to end view from MainView Explorer.

KEY FEATURES

MainView Middleware Administrator provides self-service, role-based access to middleware objects and message data.

- **Administrators** can view and manage permissions without introducing risk into middleware systems
- **Support teams** can configure and troubleshoot IBM® MQ® and TIBCO EMS infrastructure without having to call an administrative group for assistance
- **Developers** can test application integration interfaces without burdening the IT organization

KEY BENEFITS

- **Dramatically improve staff** productivity by simplifying management tasks
- **Break down silos and reduce costs** by using one product to administer and troubleshoot both IBM® MQ® and TIBCO EMS
- **Eliminate the need for messaging middleware platform-specific skills** by simplifying administration tasks through a web-based interface
- **Reduce total cost of ownership** through agentless architecture

PRODUCT DETAILS

Message management, project-based views, and controlled access to objects increase the productivity of administrative, support, and development organizations.

View, Manage, and Administer

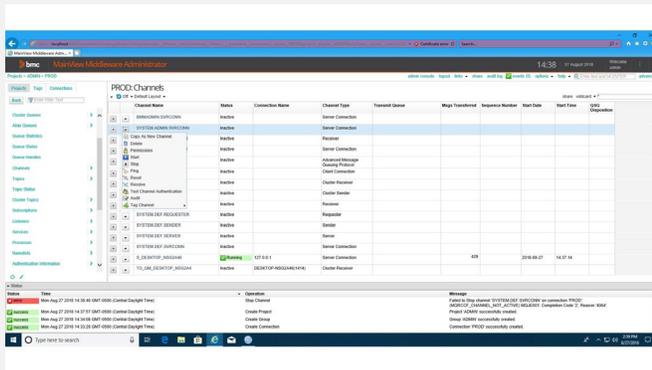
- Central access to IBM® MQ® and TIBCO EMS from a standard web browser
- Role-based security and views to increase developer and tester productivity
- Custom object tags allow users to see favorites and easily group and locate relevant information
- Simplified installation means agents are not required on every system including middleware systems or desktops
- Customizable security and views by user and project
- Shared views accessible through links in email or text messages, with enforced security that ensures that only authorized users can access a shared view

Configure and Troubleshoot

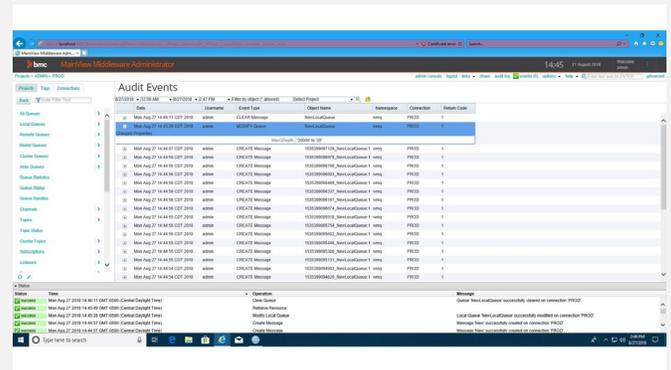
- Access to IBM® MQ® and TIBCO EMS objects
- View user interactions and changed attributes, showing old and new values to provide an audit trail for easy troubleshooting
- Developer and tester friendly views of message data with access to all header fields and application data
- Intelligent search for message data and objects
- Ability to easily move messages between queues and replay them from dead-letter and application error queues
- Application Development and Testing
- Quickly determine the status of objects without logging into each host
- Create new objects, such as queues, topics, bridges, durables, routes, and listeners
- Save messages and replay them for testing

FOR MORE INFORMATION

To learn more about MainView Middleware Administrator, please visit bmc.com/MainViewMiddleware



- Visualize inhibited queues and take administrative action to restore service.



- Troubleshoot middleware environments and see channel status at-a-glance.

About BMC

From core to cloud to edge, BMC delivers the software and services that enable over 10,000 global customers, including 84% of the Forbes Global 100, to thrive in their ongoing evolution to an Autonomous Digital Enterprise.

BMC—Run and Reinvent

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