



## BMC MAINVIEW for WebSphere MQ Integrator

### KEY BENEFITS

- > Comprehensive broker management for WebSphere MQ Integrator and WebSphere Message Broker
- > Command and control over broker components
- > Single-point monitoring of your broker network from the BMC MAINVIEW console
- > Integration with BMC MAINVIEW for WebSphere MQ and the entire BMC MAINVIEW suite of products
- > Optional integration with BMC Performance Manager for enterprise broker management

**BMC MAINVIEW for WebSphere MQ Integrator operates standalone, or integrates with your other BMC MAINVIEW products to provide monitoring and management capability for the IBM WebSphere MQ Integrator and WebSphere Message Broker products on the z/OS platform.**

### BUSINESS CHALLENGE

Companies with growing e-businesses that span enterprise servers rely on IBM WebSphere Message Broker to provide critical message routing, content transformation, and business application integration.

IBM WebSphere Message Broker for z/OS can be labor-intensive to deploy and maintain. IT staff need an enterprise broker management point of control and need to measure the impact of broker problems on the middleware environment. Any data sharing degradation can result in lost productivity and costly e-business disruptions across the organization.

### THE BMC SOLUTION

BMC MAINVIEW for WebSphere MQ Integrator addresses these challenges. It provides an enterprise view of the broker environment that allows you to monitor broker status and detect problems before integrated applications are impacted. It helps your data center save time and improve service to customers by protecting critical broker data and ensuring system performance.

BMC MAINVIEW for WebSphere MQ Integrator easily handles simultaneous management of multiple broker components, hundreds of events per second, and hundreds of concurrent users. It delivers in-depth health and availability management of the z/OS-based broker and middleware. Integration with BMC Performance Manager delivers a single monitoring and control point for the broker environment across mainframe and distributed platforms. The product also works with BMC MAINVIEW AutoOPERATOR for WebSphere MQ to provide market-leading automated recovery, reduce redundant manual effort, and ensure the highest possible broker availability.

### FEATURES

BMC MAINVIEW for WebSphere MQ Integrator offers the following features:

#### Comprehensive management

BMC MAINVIEW for WebSphere MQ Integrator helps MQ operations staff ensure availability of z/OS-based Integrator components, including brokers, execution groups, message flows, nodes, the user name server, configuration manager, and associated queue managers.

#### Out-of-the-box solution

BMC MAINVIEW for WebSphere MQ Integrator includes out-of-the-box auto discovery of broker network components so you can easily drill down through your broker network to obtain comprehensive details about your mainframe broker environment.

BMC MAINVIEW for WebSphere MQ Integrator provides essential command control to manage brokers and components, traces, and component attributes. It also provides a central view of monitored tasks that are running in the z/OS address space, including MQ, Integrator, USS, DB2, CICS, and IMS tasks.

#### End-to-end enterprise solution

BMC MAINVIEW for WebSphere MQ Integrator detects and manages all IBM WebSphere Message Broker resources and displays all relevant broker information in a central view of the entire message-queuing network topology. Integration with BMC Performance Manager provides a single console view of the enterprise broker environment, including channel connections among broker platforms.

#### Supports WebSphere Message Broker for z/OS

BMC MAINVIEW for WebSphere MQ Integrator provides platform support for z/OS 1.4 and later.

#### Ease of Integration

BMC MAINVIEW for WebSphere MQ Integrator integrates easily into your current systems management environment. This product uses BMC MAINVIEW interoperability with frameworks, mid-level management consoles, and point products, such as trouble ticketing packages.

#### BMC MAINVIEW INTEGRATION

BMC MAINVIEW for WebSphere MQ Integrator functions both as a stand-alone product and as an integrated component of your entire BMC MAINVIEW suite of products. BMC MAINVIEW for WebSphere MQ Integrator integrates with BMC MAINVIEW Alarm Management to allow the generation of alarms based upon exceptions.

The BMC MAINVIEW solution from BMC Software is a reliable, integrated set of products that gives you complete control of the stand-alone enterprise server or complex Parallel Sysplex cluster environment. With BMC MAINVIEW at work in the enterprise, many problems are detected and solved automatically, and troubleshooting is easier and faster. Data centers operate more efficiently, exert greater control over the critical enterprise server environment, and also benefit from managing application service levels from a business perspective.

#### ABOUT BMC SOFTWARE

BMC Software delivers the solutions IT needs to increase business value through better management of technology and IT processes. Our industry-leading Business Service Management solutions help you reduce cost, lower risk of business disruption, and benefit from an IT infrastructure built to support business growth and flexibility. Only BMC provides best practice IT processes, automated technology management, and award-winning BMC® Atrium™ technologies that offer a shared view into how IT services support business priorities. Known for enterprise solutions that span mainframe, distributed systems, and end-user devices, BMC also delivers solutions that address the unique challenges of the midsized business. Founded in 1980, BMC has offices worldwide and fiscal 2007 revenues of more than \$1.49 billion. Activate your business with the power of IT. [www.bmc.com](http://www.bmc.com).



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