Datasheet



TrueSight Middleware Administrator

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

PRODUCT DESCRIPTION

TrueSight 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

TrueSight Middleware Administrator eliminates the need for messaging middleware platform specific skills by simplifying administrative tasks through a single webbased interface. TrueSight 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. TrueSight 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.

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KEY FEATURES

TrueSight 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
- Agentless deployment means no software installation required on 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
- Real-time data views deliver direct access to live queue views that show key statistics, such as inbound and outbound message rates and size

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

i) FOR MORE INFORMATION

To learn more about TrueSight Middleware Administrator, please visit **bmc.com/truesightmiddleware**

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

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Remote Queues	>	E	•	PROD.TO.APP1X	Inactive	mw2008r2(1776)	Sender	APP1XNIT	
Model Queues	>	ŧ		PROD.TO.APP2	Running	mw2008r2(1972)	Sender	PRODAPP2	
Cluster Queues	>		•	PROD TO APP28	Running	mw2008r2(1992)	Sender	PRODAPP2B	
Alias Queues	>		•	PROD.TO.CICS1	Running	mw2008r2(1973)	Sender	PRODCICS1	
Queue Statistics		Đ		PROD.TO.CICS18	Running	mw2000r2(1983)	Sender	PRODCICS18	
Queue Status		ŧ		PROD.TO.CICS2	Stopped	mw2008r2(1974)	Sender	PRODCICS2	
Queue Handles	_	Copy As New Channel			Running	mw2008r2(1984)	Sender	PRODCICS28	
Channels	>	1994	Delete Permissions						
Topics	>			Start					
Topic Status		Stop Ping							
Cluster Topics	>			Ping Reset					
Subscriptions	>	1 Resolve							
	>			Test Channel Authentication					

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BMC digital IT transforms 82 percent of the Fortune 500.



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