

AutoPilot® For WebSphere MQ

*Best of breed WebSphere MQ Monitoring and Management and part of
A Unified Platform for Managing Multiple Middleware Technologies in a Consistent Manner*

Monitoring Multiple Middleware Solutions is Challenging

Whether through acquisition or plan, many firms find themselves running multiple middleware solutions each with their own set of management tools. Often, this is unavoidable as middleware is frequently linked tightly with specific applications.

The challenge that businesses who leverage middleware, including WMQ as the nervous system of their application infrastructure all face is the need to consolidate their tools and provide a single monitoring solution across all middleware.

The Only Solution

Nastel AutoPilot is only solution to support all software and appliance based middleware technology requirements: WebSphere MQ, WebSphere DataPower, TIBCO EMS and RV, Solace and home-grown.

Nastel AutoPilot provides:

- A unified way to support permissions, user access and re-certification
- A facility to create powerful rules to monitor the environment without the need for support staff to constantly monitor screens/dashboards
- A unified approach to enterprise monitoring that is end-to-end

AutoPilot for WebSphere MQ

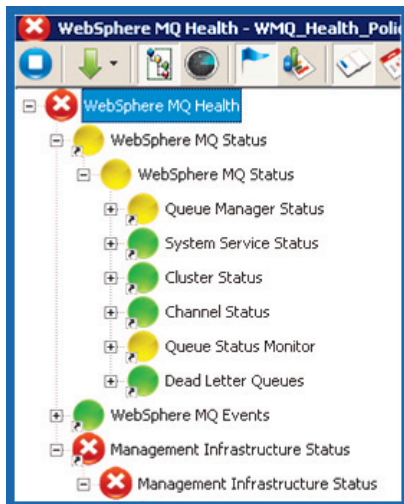
- Monitoring—Deep, native monitoring using agents or agent-free providing auto-discovery of all WMQ objects and their state. Collects management data, statistics and events. WMQ message tracking (transactions)
- Administration—command and control of all WMQ resources, e.g. start/stop/create/delete queues, channels, messages, DLQ rerouting, message management, object replication and authorization control



- Configuration Management—maintain all WMQ objects and their definitions in a SQL database, commands for change, compare, rollback, auto-generation of alter events when changes are detected
- Security—Consolidate all access via a single web interface, Kerberos authentication and integration with Active Directory
- Corrective Action—policy-driven, initiation when WMQ problems are identified

Benefits

- A single point of control over middleware, both off-the-shelf and home-grown
- Early-warning alerts for WMQ performance in accordance with policy
- Administrative control over WMQ
- Integrates with other enterprise management systems



The view above provide real-time status of the WMQ network. It displays status for WMQ, WMQ objects such as Clusters, Channels and the dead letter queue (DLQ). This is only a small subset of what can be monitored and managed by AutoPilot for WMQ

About Nastel

Nastel Technologies is a premier global provider of application performance monitoring solutions for mission-critical applications from the datacenter to the cloud.

Nastel is a privately held company headquartered in New York, with offices in the U.S., the U.K., Germany and Mexico, and a network of partners throughout Europe, the Middle East, Latin America and Asia. For more information, visit Nastel's website at www.nastel.com.

Support for a Wide Range of Platforms

Including:

- ❑ AIX 6, Solaris 8-10, HP-UX 11i
- ❑ IBM System P, System i (AS/400)
- ❑ HP OpenVMS, Tandem
- ❑ Windows 7, 2k, 2003, Vista, 2008
- ❑ RH Linux 4,5; SuSe Linux 10
- ❑ z/OS 1.9, 1.10, 1.11 and zLinux

AutoPilot modules include:

- ❑ **Messaging** - IBM WebSphere DataPower, IBM WMQ, Solace Systems Messaging Appliance, TIBCO EMS/RV, IBM WBI, IBM WMQ Smart Plug-in for HP Operations Center software
- ❑ **Transaction Management** - IBM CICS, IBM WMQ, WESB, WAS; WebLogic; JBoss, Oracle AS, Sun GlassFish, Java, JMS, JDBC. .NET
- ❑ **J2EE** - IBM WAS, BEA WebLogic, JBoss, Oracle AS, Sun GlassFish
- ❑ **ESB** - IBM WESB
- ❑ **DB** - DB2, Oracle, MS SQL Server, Sybase
- ❑ **.NET**



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