- Centralize and standardize operations management across heterogeneous IT environments using MOM 2005

- Reduce total cost of ownership by leveraging your exiting investment in MOM 2005

- Author and distribute Unix and Linux-specific Management Packs

- Standards-based architecture is extensible, ensuring reliability and support.

Quest®
Management Xtensions
for MOM

Extending the Power of MOM to Unix and Linux Systems

Many organizations have deployed Windows systems as well as Unix and/or Linux systems to run business-critical systems and applications. These organizations struggle to meet - much less exceed - performance and service levels in the face of continuous change and increasing complexity.

Maintaining and supporting a heterogeneous environment can be costly from a resource perspective as well. IT administrators must perform repetitive tasks, using platform specific tools for each domain, which means multiple infrastructures and vendors - adding to the increased complexity.
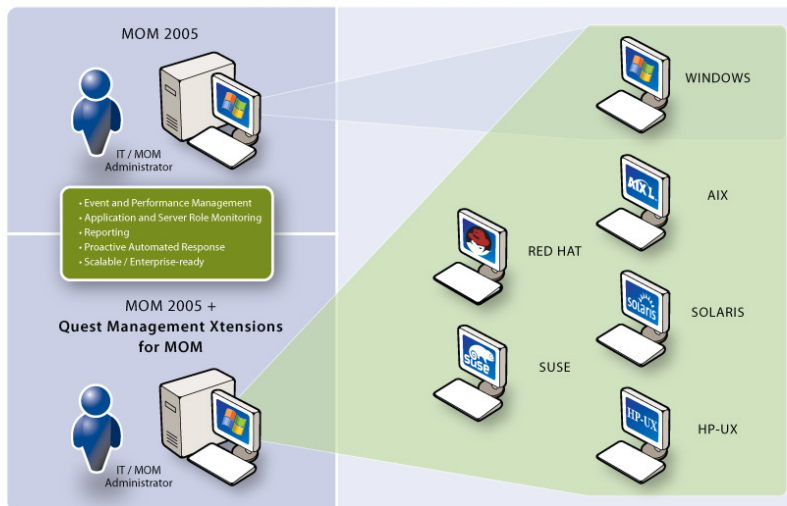
MOM 2005 is the ideal solution for operations management of Windows-based systems. It provides not only comprehensive monitoring and alerting, but also the ability to proactively address issues before they become problems. Through MOM, IT administrators can ensure maximum availability and optimum performance of their Windows resources. However by itself, MOM doesn't extend those capabilities to non-Windows systems.

Unequalled Benefits

Quest Management Xtensions for MOM enables organizations with complex, heterogeneous IT environments to leverage MOM as the single solution for cross-platform operations monitoring and event management. This solution provides an easily implemented, infinitely scalable, and natively integrated extension of MOM to Unix and Linux systems. It enables administrators and system integrators using MOM to ensure that mission-critical applications and services are available and operating at optimal levels to meet the demands of the enterprise at the lowest possible cost – regardless of platform. The result is less complexity, more uniform operations management, and a significant reduction in costs due to the elimination of redundant infrastructure and multiple platform-specific tools.

Extending the Power of MOM

QUEST SOFTWARE®

System Requirements:

- Microsoft Operations Manager (MOM) 2005, with or without Service Pack 1 (SP1 is preferred)
- Operating Systems:
  - Microsoft Windows Server 2000 with the latest service pack
  - Microsoft Windows Server 2003 with the latest service pack
- Memory: 512 megabytes (MB)
- Disk space: 128 megabytes (MB)
- DVD-Rom drive
- If installing Quest Management Xtensions for MOM on a server that has other WBEM products on it, ensure the other WBEM products do not use ports

Extended support for:

- Red Hat Linux AS/ES/WS 3.0 & 4.0 (32bit)
- SUSE Linux Enterprise Server 9 (32bit)
- Sun Solaris 8, 9 & 10 (sparc)
- IBM AIX 5.2, & 5.3
- Hewlett Packard HP-UX 11i version 1 (B11.11)

QUEST SOFTWARE®

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Please refer to our Web site for international office information.

Key Features

Management Pack Authoring

One of the most powerful attributes of MOM 2005 is its Management Pack capability. With Management Packs, the specific performance and availability thresholds for individual systems and services, along with associated proactive action, can be automatically and immediately enforced. Quest Management Xtensions for MOM adopts MOM 2005's Management Pack creation and distribution capabilities, extending them to Unix and Linux systems.

Failover and Load Balancing

Quest Management Xtensions for MOM provides increased scalability for Unix and Linux systems. This is accomplished through failover and load balancing between multiple MOM servers across both Windows and non-Windows systems.

Microsoft Operations Manager Rule Processing

Quest Management Xtensions for MOM provides processing of MOM rules for Unix and Linux systems on the client-versus processing occurring on the Microsoft Management Console (MMC), enhancing scalability for an enterprise environment. This means the amount of CPU used on the MMC is much less than if the processing had to occur solely on it.

Push Installation

Quest Management Xtensions for MOM provides the capability to push-install its agent onto Unix and Linux systems directly from the MMC.

Event and Performance Data Collection

Quest Management Xtensions for MOM includes a comprehensive set of OpenWBEM providers and logfile parsers. These deliver event and performance data collection information from Unix and Linux systems.

Standards-Based

Quest Management Xtensions for MOM is based on standards, namely OpenWBEM. OpenWBEM is an open-source implementation of WBEM, providing similar level of management and extensibility to Unix and Linux as WMI provides Windows. Fundamentally Quest Management Xtensions for MOM delivers "WMI on Unix and Linux".

Management Pack Availability

Quest Management Xtensions for MOM includes a base OS management pack that monitors performance data and generates events specific to CPU, memory consumption, swap utilization/activity, storage and network bandwidth.

About Quest Software, Inc.

Quest Software, Inc. delivers innovative products that help organizations get more performance and productivity from their applications, databases and Windows infrastructure. Through a deep expertise in IT operations and a continued focus on what works best, Quest helps more than 18,000 customers worldwide meet higher expectations for enterprise IT. Quest Software can be found in offices around the globe and at **www.quest.com**.