

# MANAGEMENT CONNECTOR FOR MICROSOFT OPERATIONS MANAGER



## SYSTEM MANAGEMENT CONNECTOR FOR MICROSOFT OPERATIONS MANAGER DELIVERS

- Bi-directional exchange of alerts between Microsoft MOM and Enterprise Manager
- Automatic synchronization of the alert state in Enterprise Manager with the state of alerts in Microsoft MOM (and vice-versa)

## ADDITIONAL FEATURES

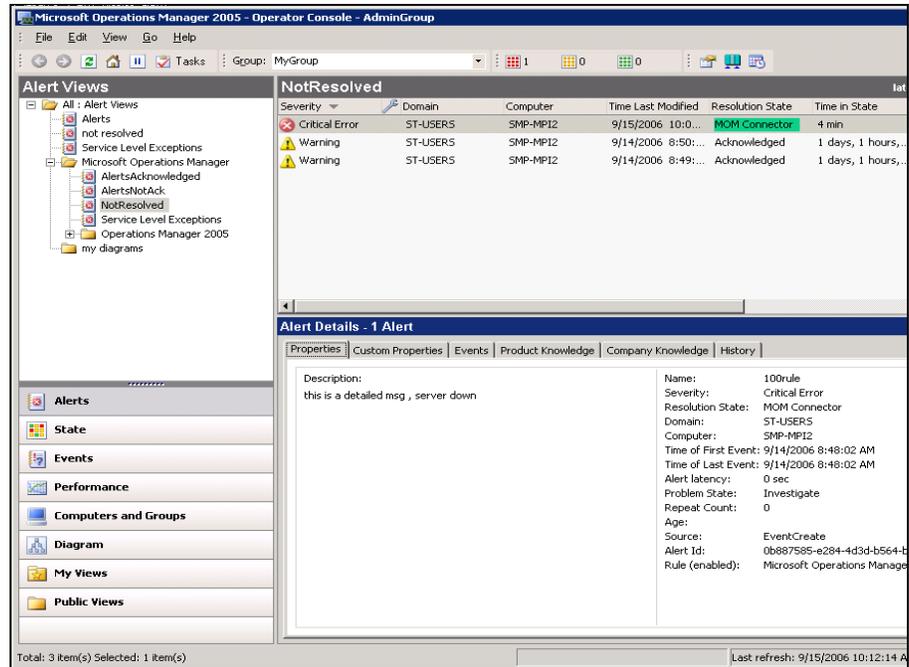
- Web services-based communication
- Out-of-box mapping of Enterprise Manager alert severity to MOM alert severity

*Oracle Management Connector for Microsoft Operations Manager (Microsoft MOM) enables customers who have a best-of-breed corporate policy, requiring them to manage Microsoft products with Microsoft MOM, to forward Microsoft MOM alerts to Enterprise Manager. The connector significantly reduces the total cost of ownership of both tools by eliminating the need to manually compile critical information from several places, thus streamlining the correlation of availability and performance problems across the entire set of IT components. Administrators running applications on top of Oracle and Microsoft components, can now centralize all of the application-related information in the Enterprise Manager Console, improve modeling and monitoring of their business services and perform comprehensive root cause analysis.*

### **Bidirectional exchange of alerts**

Administrators can forward MOM alerts to Enterprise Manager automatically, by specifying the connector resolution state in the Event Rules. In addition, administrators can manually forward any existing Microsoft MOM event to Enterprise Manager by changing the resolution state of the alert. Similarly, administrators can also forward Enterprise Manager alerts to MOM.

The connector keeps track of all of the events forwarded from Microsoft MOM and automatically updates information in Enterprise Manager Console anytime changes in Microsoft MOM occur. The same holds true for alerts forwarded from Enterprise Manager to MOM. This ensures that the two systems are always synchronized, arming Enterprise Manager administrators with up-to-date information about their Microsoft environment.



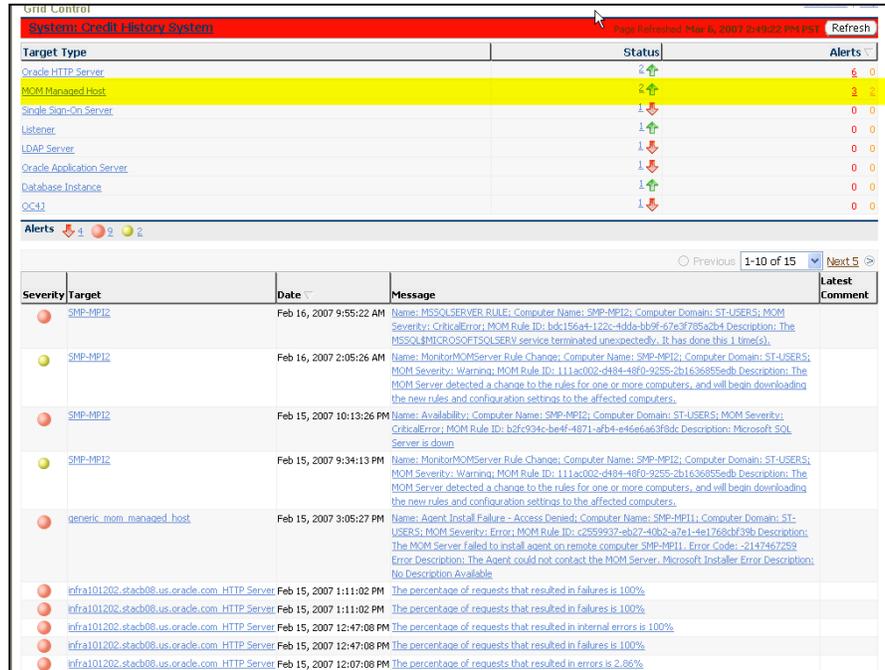
**Figure 1.** Shows alerts in the Operator Console of Microsoft Operations Manager. The first alert has a Resolution State set to “MOM Connector”. This indicates that the alert has been forwarded to Enterprise Manager.

### Flexible modeling options in Enterprise Manager

The Oracle Management Connector for Microsoft Operations Manager gives administrators great flexibility in deciding how to present Microsoft MOM events in Enterprise Manager. Customers can use any combination of the following options when configuring the connector:

**Generic MOM Managed Host target:** This option allows administrators to associate all of the alerts coming from Microsoft MOM with a single target instance in Enterprise Manager. When using this option, customers can quickly bring all of the relevant Microsoft MOM events into Enterprise Manager, view those events in the context of their Oracle environment and consolidate all events on a System Dashboard.

**Mapping MOM computers to targets in Enterprise Manager:** This option allows administrators to model individual computers managed by Microsoft MOM as individual instances of MOM Managed Host target type in Enterprise Manager. By performing computer to target mapping, administrators can view Microsoft MOM events in Enterprise Manager at a greater level of granularity. For example, when a certain component is responsible for running a critical application, administrators can model the computer hosting that component as a separate target in Enterprise Manager, and view only the alerts relevant to their business service.



**Figure 2:** Shows the System Dashboard in Enterprise Manager, which consolidates alerts from Enterprise Manager and Microsoft MOM. The highlighted row displays alerts forwarded from Microsoft MOM.

**Oracle Enterprise Manager 11<sup>g</sup> Grid Control Delivers Unparalleled Monitoring of the Oracle Grid Environment**

Oracle Enterprise Manager 11<sup>g</sup> Grid Control is the most complete and robust solution for managing Oracle environments, providing the richest and most comprehensive monitoring and management for the Oracle components. To support the wide variety of applications built on Oracle, Enterprise Manager continues to expand its monitoring scope by offering management plug-ins for non-Oracle components, such as third-party databases, third-party middleware, storage, and network devices – thus providing Oracle customers a single integrated monitoring solution for any application built on Oracle. In addition, for customers who have invested in other management tools to monitor non-Oracle components, Oracle Management Connectors integrate Enterprise Manager with these tools, thereby significantly reducing the total cost of ownership and increasing operational efficiencies.

**Learn More**

For more information about this and other Oracle Management Connectors, visit

<http://www.oracle.com/technology/products/oem/extensions/index.html>

To learn more about Oracle Enterprise Manager 11<sup>g</sup>, visit

[www.oracle.com/enterprise\\_manager](http://www.oracle.com/enterprise_manager)

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