

MANAGEMENT CONNECTOR FOR HP OPENVIEW OPERATIONS



- Bi-directional exchange of alerts between HP OpenView Operations and Enterprise Manager
- Automatic synchronization of the alert state in Enterprise Manager with the state of events in HP OpenView Operations (and vice-versa)

The Oracle Management Connector for HP OpenView Operations (HP OVO) provides another step towards the end-to-end management of data centers by providing alert integration between Oracle Enterprise Manager and HP OVO. Administrators running applications on top of Oracle and the HP infrastructure can now streamline the correlation of availability and performance problems across a broad set of IT components, and improve modeling and monitoring of their business services. The connector significantly reduces the total cost of ownership of both of these tools by eliminating the need to manually compile critical information from different locations.

Bi-directional Exchange of HP OVO Events and Enterprise Manager Alerts

The Oracle Management Connector for HP OpenView Operations enables customers that manage their data centers using HP OpenView Operations to integrate with Enterprise Manager by enabling end-to-end event/alert sharing. The connector allows administrators to automatically forward HP OVO event messages to Enterprise Manager as well as forward Enterprise Manager alerts to HP OVO.

ADDITIONAL FEATURES

- Web services-based communication
- Out-of-box mapping of Enterprise Manager alert severity to HP OVO alert severity
- Ability to customize severity mapping between Enterprise Manager alerts and HP OVO events

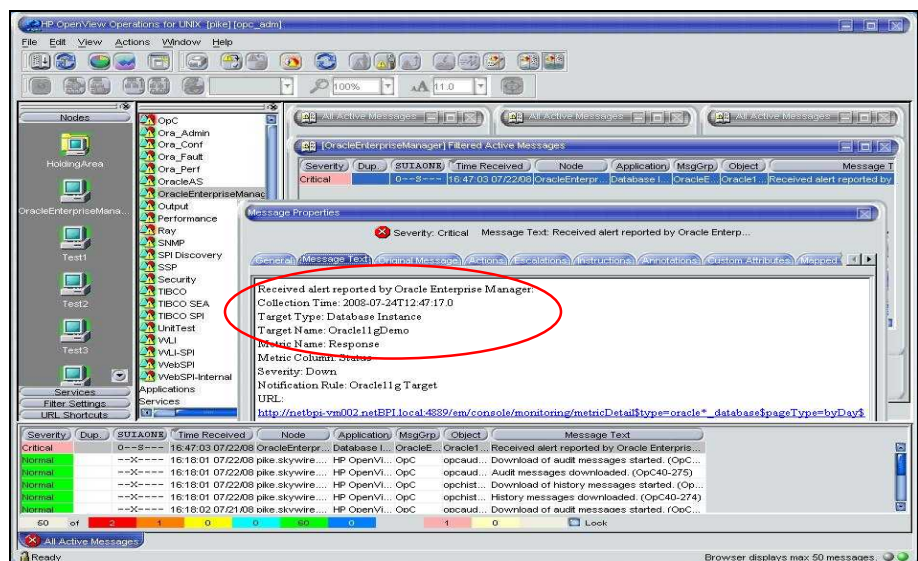


Figure 1. Enterprise Manager alert in the console of HP OpenView Operations

Additionally, the connector manages all of the events forwarded from HP OVO, and automatically updates alert information in the Enterprise Manager console whenever changes occur in HP OVO. A similar synchronization of alerts sent from Enterprise Manager occurs in

HP OVO. This ensures that the two systems are always synchronized, arming administrators with up-to-date information about their entire data center.

Hosts | Databases | Application Servers | Web Applications | Services | Systems | Groups | All Targets
 OVOU Managed Node: generic.ovou.managed.node > All Metrics > OpC > AlertId:58a46c20-4ec1-71dd-0b82-0a030f320000 >

Alert Details Page Refreshed Jul 22, 2008 2:14:48 PM CDT

Metric: OpC
 AlertId: 58a46c20-4ec1-71dd-0b82-0a030f320000
 Severity: x Critical
 Timestamp: Jul 22, 2008 2:08:53 PM
 Acknowledged: No
 Acknowledged By: n/a
 Message: Severity: Critical; Message Group: OpC; Node: pike.skywire.com; Object: opctlm (Control Manager); Application: HP OpenView Operations; Service Name: SeM_SPL; Server@pike.skywire.com; Message Key: ;

New Comment

Timestamp	Type	Administrator	Message
Jul 22, 2008 2:08:53 PM	Comment	sysman	Execution of job failed. (OpC40-371) Could not terminate all controlled processes. (OpC20-2839);

Figure 2. HP OpenView Operations event message within the Oracle Enterprise Manager console

Lower Costs through Knowledge: Centralize All of the Monitoring Information in a Single Console

The System Management Connector for HP OpenView Operations provides Oracle administrators a consolidated view of the entire enterprise, enabling them to monitor and manage alerts originating from different components in a data center from a central location. Tracking alerts is one of the most time-consuming and difficult tasks administrators encounter on a daily basis. Being able to quickly view alert details and analyze historical alerts across disparate management systems is key to ensuring diagnostics, auditing, compliance, and making solid business decisions.

The System Management Connector for HP OpenView Operations simplifies these tasks by automatically forwarding alerts generated by HP OVO to Oracle Enterprise Manager. This information is collected daily and stored in the management repository. Having such an integrated tool reduces the total cost of ownership by eliminating the need to manually compile critical information from several different tools, thus streamlining the correlation of availability and performance problems across the entire set of IT components.

Oracle Grid Control Delivers Unparalleled Monitoring of the Oracle Grid Environment

Oracle Grid Control is simply the most complete and robust solution for managing Oracle environments, providing the richest and most comprehensive monitoring and management for the Oracle components — from Oracle Database instances to Oracle Real Application Clusters. Additionally, to support the wide variety of applications built on Oracle, Grid Control 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. Finally, for customers who have invested in other management tools, System Management Connectors, such as this one for HP OVO, integrate Enterprise Manager with these tools, thereby significantly reducing the total cost of ownership and increasing operational efficiencies, and Oracle customers benefit from a single integrated monitoring solution for applications built on Oracle.

[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^g, visit
www.oracle.com/enterprise_manager

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