

Manager; shown in *figure 2*

The screenshot displays the Oracle Enterprise Manager console interface. At the top, there is a navigation bar with links for Hosts, Databases, Application Servers, Web Applications, Services, Systems, Groups, and All Targets. Below this, the breadcrumb trail reads: TEC Host: generic_tec_host > All Metrics > IWAVESample > AlertId 1:1:1227569978 >. The main heading is 'Alert Details', with a 'Refresh' button on the right. The alert information includes: Metric: IWAVESample, AlertId: 1:1:1227569978, Severity: Critical (indicated by a red 'x'), Timestamp: Nov 25, 2008 3:39:17 PM, Acknowledged: No (with an 'Acknowledge' button), and Acknowledged By: n/a. The message text is: Identifier: 1:1:1227569978; Hostname: localhost; Source: IWAVE; Origin: Insert_event.sh; Date: 2008-11-24 17:39:39-06:00. Below the message is a 'New Comment' field with an 'Add Comment' button. A table shows a single comment entry:

Timestamp	Type	Administrator	Message
Nov 25, 2008 3:39:19 PM	Comment	sysman	Severity: CRITICAL; Status: OPEN; Repeat Count: 0; Message: Test event from wpostemsg;

At the bottom of the console, there are navigation links: Home | Targets | Deployments | Alerts | Compliance | Jobs | Reports | Setup | Preferences | Help | Logout. Copyright information for Oracle (1996, 2007) and other trademarks is also present. The browser status bar at the bottom shows 'Done' and the URL 'grid-vmlinux.us.oracle.com:1159'.

Figure 2. Shows a IBM Tivoli Enterprise Console alert message within the Oracle Enterprise Manager console.

Additionally, the connector manages all of the alerts forwarded from TEC and automatically updates alert severity in the Enterprise Manager console whenever changes occur to alert severity in TEC. A similar synchronization of alert severity occurs for alerts sent from Enterprise Manager to TEC. This ensures that the two systems are always synchronized, arming administrators with up-to-date information about their entire data center.

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

Tracking alerts is one of the most time-consuming and difficult tasks administrators face on a daily basis. The System Management Connector for IBM Tivoli Enterprise Console provides Oracle administrators with 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. 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.

System Management Connector for TEC simplifies these tasks by automatically forwarding alerts generated by TEC 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. In addition, 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 TEC, 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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