Precise for TPM tabs

This section includes the following topics:

- About Precise for TPM Application
- About the Transactions tab
- About the Infrastructure tab
- About the Alerts tab

About Precise for TPM Application

The Precise for TPM user interface is comprised of three tabs - Transactions, Infrastructure and Alerts. Each tab has a unique focus, highlighting a specific aspect of the selected monitored application. You can easily navigate between these tabs to examine the information necessary to successfully track your application's performance.

The table below describes the three tabs displayed in Precise TPM.

Table 1 Precise TPM tabs

Tab	Description
Transactions	Displays the end to end transactions of the monitored application. See About the Transactions tab.
Infrastructure	Displays OS and virtualization. See About the Infrastructure tab.
Alerts	Lets you examine all generated alerts. See About the Alerts tab.

About the Transactions tab

This section describes the Performance tab, its structure and the information included in it.

The left side of the screen lists the transactions sorted by average response time. The table below describes the tabs displayed on the right side of the Precise TPM screen.

Table 2 Precise TPM Transactions tabs

Tab	Description
Highlight	This tab includes that following information: • Summary • Avg. Response Time (Sec) vs Executions • Web SLA Compliance • Findings
Hotspots	This tab includes that following information: • Heaviest Tiers by Work Time • Heaviest Activities by Work Time • Avg. Response Time (Sec) vs Executions
Load Balance	This tab includes that following information: • Heaviest Transactions • Avg. Response Time (Sec) vs Executions • Users Executing Selected Transaction
Tiers	This tab includes that following information: • Tiers • Avg. Response Time (Sec) vs Executions • Load Balancing Instances in Selected Tier
Users	Lists the users detected.
Locations	Lists the locations detected.

About the Infrastructure tab

This section describes the Infrastructure tab, its structure and the information included in it.

The Infrastructure tab enables you to see its application's infrastructure (ESXs, VMs and Servers). Data is collected through the vCenter server and OS agents.

The infrastructure tab has the following format:

- On the left side there is a tree with the relevant application's ESXs, VMs and servers. You can focus on the different categories and on a specific ESX, VM or server.
- On the right side there are tabs with more information such as statistics on VMs, events, findings and instances running on a specified VM.

About the Alerts tab

This section describes the Alerts tab, its structure and the information included in it.

In a world where organizations rely on their information systems, avoiding problems that affect service to end-users is of prime concern. Proactive monitoring enables organizations to avoid such conditions by predicting potential problems before they occur. It focuses on identifying conditions that may lead to problems or that indicate that a problem may develop. This enables you to implement corrective solutions before problems surface.

Alerts, is an alerting product that helps you manage your system performance proactively. With Alerts, you can effectively detect availability and performance problems and react quickly to solve them.

Alerts samples data collected by other Precise products for the values of a set of metrics and compares these values with a predefined set of values, called thresholds. When the value of a metric exceeds the threshold value, Alerts alerts you through its user interface. It can even perform a defined corrective action.

A major cause of performance problems is imperfect application design. Therefore, monitoring the effectiveness of utilization and the efficient handling of data by the monitored servers are crucial to optimizing performance.

Alerts achieves this by focusing on the following:

- The resources and objects of the sampled devices
- The way your applications use those nodes to detect potential bottlenecks

For more information refer to the Precise Alerts User Guide.