

Spotlight® on Windows

VISUAL ROOT-CAUSE DIAGNOSTICS AND RESOLUTION FOR WINDOWS OPERATING SYSTEMS

- **Unique visual representation of process flows and operating system activity in real-time**
- **Enables you to see all critical components on one screen**
- **Spotlight® tells you about problems — you don't have to ask about current status**
- **Interprets raw data, draws conclusions and recommends solutions**
- **Combines data from incompatible sources to make conclusions that are not possible using built-in tools**
- **Frees you from writing your own diagnostic SQL scripts**
- **Connects to multiple servers simultaneously**
- **Online tuner guides you through repair steps**

For a busy IT professional, using manual methods to diagnose and resolve every component affecting Windows® Operating System (OS) performance is nearly impossible. Without a clear view of I/O and system activity, administrators learn of performance issues only after problems erupt. Spotlight® empowers administrators with a patent-pending graphical view of the Windows OS internals, providing the detail needed to quickly identify and eliminate bottlenecks in the Windows OS environment.

The Visual Root-cause Diagnostic Solution

Spotlight, a Windows-based diagnostic and resolution solution for Windows NT and 2000 operating systems, displays real-time activity of all components in a single interface. By displaying the actual Windows OS activity, I/O and kernel, Spotlight can pinpoint the source of problems as they occur. Graphical flows illustrate the rate at which data is moving between all components.

The main Spotlight interface displays such components as memory, cache, disk storage and network. Pulses traveling between these components represent the relative rate of data transfer and the level of activity within the system. These flow rates are calibrated to the performance characteristics relating to a specific system.

Automatic Problem Detection for Instant Resolution

With Spotlight, users can drill down to details to locate in-depth information about the source of a problem. Since the nature of each operating system configuration is unique, Spotlight offers a calibration process that automatically sets a baseline of normal activity for each system. This allows Spotlight to automatically set thresholds and send a warning of impending problems with a visual or audible alert. With these advanced warnings, administrators can proactively eliminate bottlenecks before they seriously impact end users.

Main Components

Online Windows Tuning Guide

Spotlight's online help provides instructions and recommendations on effectively troubleshooting and diagnosing Windows performance problems. Advice from Quest Software's industry experts helps users speed the resolution process.

Detailed Process Tracking Capabilities

Spotlight shows up to 24 hours of historical information about specific Windows processes including CPU usage, number of threads, handles and page faults. Multiple panels show session details about every aspect of system activity, which allows viewing of I/O, physical and virtual memory, network and Windows processes.

Spotlight® on Windows

THE REAL-TIME DIAGNOSTIC SOLUTION MICROSOFT EXCHANGE SERVER

• Explore detailed activity:

- CPU
- Disk
- Processes
- Memory
- Network

Configurable Alarms

Alarms can be configured to suit individual requirements, or left at their default values, which provide useful thresholds for most Windows systems.

Event Log Tracking

Spotlight alerts you whenever specific or general event log entries have been raised on the servers being viewed. It constantly scans for any new log entries that meet your specified criteria.

Remote connections

Quickly and easily connect to problem machines anywhere on the network.

Other Quest Solutions for Windows® Operating Systems

- 2MA™ provides 24x7 unattended monitoring of Microsoft Exchange and Windows Server and alerts you to potential problems before they occur

System Requirements

- Windows NT 4.0 Workstation and Server with Service Pack 3 or later
- Windows 2000 Professional, Server or Advanced Server

For more information about Spotlight or other Quest Software products, please call 949.754.8000 or visit us at www.quest.com.



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