



Quest Spotlight on Active Directory has allowed us to move from a reactive to proactive mode, with respect to Active Directory administration and management. Quest helps our IT staff ensure that our technology continues to support our business, allowing us to do what we do best—construction.”

— Derek Knox
Senior Systems Specialist
PCL Constructors

- **Powerful Live Topology**
View displays entire Active Directory infrastructure, visually representing replication links and problem domain controllers
- **Graphical Unified Diagnostic Console** visually represents the flow of data from the network, through the various processes on a domain controller, educating administrators on how processes feed each other and quickly identifying problem areas for further troubleshooting
- **Integration with Microsoft Operations Manager 2005 and System Center Operations Manager 2007** provides a consolidated view of proactive diagnostic data and performance information
- **Web-based reports** trend analysis data over time, highlighting problem areas with key Active Directory processes
- **Integrated DNS diagnostics** check all the necessary conditions to determine if DNS is healthy and responsive, and that domain controllers are properly

Spotlight® on Active Directory

Find and Fix Problems in Active Directory

Administrators spend too much time troubleshooting and reacting to problems in Active Directory (AD). Problems like out-of-date Group Policy Objects (GPOs), missing DNS registrations, failed AD services and performance problems on domain controllers. This can have wide-reaching effects, including system downtime and directory unavailability.

Quest Spotlight® on Active Directory solves these everyday issues. Spotlight acts as a real-time diagnostic tool for troubleshooting and rapid resolution of replication, performance and availability problems in AD environments. Spotlight provides a clear view of domain controller processes, an easy way to identify resource bottlenecks, and a consolidated view of AD and system status.

Simplify Problem Diagnosis

Spotlight provides an easy-to-understand graphical representation of the AD environment, images to identify resource bottlenecks on individual domain controllers, expert help and resolution suggestions for specific alerts. Even first-level administrators can easily use Spotlight to help diagnose the root cause of AD problems.

Speed Problem Resolution

Spotlight's unique and immediate graphical view of the AD topology, and individual domain controller status, allows you to quickly detect, diagnose and resolve problems with AD. Spotlight also can be deployed quickly and easily, so you can get useful diagnostic data and next step suggestions within minutes of installing the product.

Ensure Thorough Analysis Testing

Spotlight provides a pre-configured arsenal of analysis tests, so you don't have to figure out where to start your diagnosis on your own. When there's a problem, you are informed not only that the analysis test has failed, but also why it failed and how to resolve the problem. Spotlight's Web-based reports trend the analysis data over time, so you can identify and resolve problems with key AD processes before they become chronic.

Provide a Consolidated View of Active Directory Issues

With its close integration with Microsoft Operations Manager (MOM) 2005, and System Center Operations Manager (SCOM) 2007 Spotlight gives customers a single consolidated view of all AD performance issues, helping to speed problem detection and resolution. Spotlight also brings greater detail and problem context to the Operations Manager Console, providing customers with one consolidated view of proactive diagnostic and performance information.

Live Topology View: Spotlight's Live Topology View displays the entire AD site and replication infrastructure. It visually indicates where replication, performance and availability problems exist in the environment. View an entire AD forest at a glance, view links between AD domain controllers, and quickly locate and troubleshoot AD problems with a simple green=good and red=bad paradigm. The Live Topology View enables you to view the specific sections of AD, on which you are focusing diagnostics, and to access views by the FSMO role.

System Requirements

Operating System:

- Microsoft Windows 2000 Server
- Microsoft Windows 2000 Professional
- Microsoft Windows XP
- Microsoft Windows 2003 Server
- Microsoft Windows Server 2008

Platform:

- Pentium 4 or greater, 2.2 GHz

Memory:

- 1 GB

Hard Disk Space:

- 150 MB free disk space to install. Additional disk space will be required depending on application usage.

Monitor:

- SVGA at 1024 X 768, 16 bit (65535) color

Additional Software:

- MSDE 2000 (provided on distribution)
- IIS 5.0
- MDAC 2.8
- Microsoft® .NET framework 2.0
- Internet Explorer (IE) 6.0
- SQL Server 2000
- SQL Server 2005
- SQL Server 2005 Express

Unified Diagnostic Console: Spotlight's Unified Diagnostic Console visually represents the flow of data from the network and through a domain controller using flow charts, graphs and icons. In this consolidated view of system status, resource bottlenecks are highlighted in yellow and red, and you can drill down on alerts for expert help and resolution suggestions.



Comprehensive Analysis Tests: Spotlight's analysis tests allow you to analyze the core processes of AD, enterprise wide, to ensure that they are functioning properly. The tests automate what would be dozens of manual steps, into a single intelligent analysis. They generate immediate feedback in the Live Topology View and ensure that domain controller status is healthy, and core AD processes, such as directory and file replication and time synchronization, are working properly.

Integration with Microsoft Operations Manager 2005 and System Center Operations Manager 2007:

Spotlight's integration with Operations Manager streamlines the process of determining the root cause of issues within AD and facilitates quicker resolution, by providing additional context into the Operations Manager Console. In turn, this provides you with a consolidated view of diagnostic and performance data.

Web-Based Trending Reports: Spotlight's Web-based reports trend analysis data over time, highlighting problem areas with key AD processes, such as directory replication, DNS and domain controller performance. Spotlight's reports enable you to identify trouble areas in your AD environment and resolve them before they impact clients.

Integrated DNS Diagnostics: Spotlight's DNS health analysis test checks all the necessary conditions to determine if DNS is healthy and responsive, and that domain controllers are properly configured to use DNS. Given the reliance of AD on a healthy DNS, Spotlight's integrated DNS diagnostics provide administrators with a single interface, to ensure that both AD and DNS are functioning properly.

About Quest Software, Inc.

Quest Software, Inc., a leading enterprise systems management vendor, delivers innovative products that help organizations get more performance and productivity from their applications, databases, Windows infrastructure and virtual environments. Through a deep expertise in IT operations and a continued focus on what works best, Quest helps more than 90,000 customers worldwide meet higher expectations for enterprise IT. Visit www.quest.com for more information.



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