



Foglight® for SQL Server

Fast Detection, Diagnosis and Resolution of Performance Issues

Database health is critical to ensuring business continuity. To maintain peak database performance, database administrators (DBAs) need unattended, 24x7 data collection and automated alerting on a wide variety of metric and workload data. Unfortunately, few tools offer these capabilities. And even without the capabilities, many solutions still impose excessive overhead onto systems.

But with Quest's Foglight® for SQL Server, DBAs can easily detect, diagnose, resolve and report on performance issues wherever, whenever and however they occur.

Foglight for SQL Server's intuitive interface also allows DBAs to assess enterprise-level performance at a glance. Through a robust set of intuitive interfaces, DBAs are instantly alerted to performance bottlenecks and are guided toward the root cause of any operational anomaly through built-in expert knowledge and workflows. And Foglight for SQL Server provides all of these capabilities with a zero install footprint on the monitored instance host, and with minimal CPU overhead. In addition, since Foglight for SQL Server is built upon Quest's Foglight framework, it can function as either a standalone application or as a component of a larger enterprise monitoring solution.



Foglight's real-time view of performance helps DBAs ensure database health, supporting business continuity.

Supported Platforms

System Requirements:

Supported Database Servers:

SQL Server versions:

- SQL Server 2000
- SQL Server 2005
- SQL Server 2008

Operating Systems:

- Windows 2000
- Windows 2003 (including Itanium)
- Windows 2008 (32-bit, 64-bit Opteron and Xeon)

Additional Software:

- Microsoft® Internet Explorer 6.0 or later
- Microsoft Data Access
- Components (MDAC) v2.6 or later

Key Features

Global View – Determine your most critical instance alarms and immediately take action to resolve performance issues, both for SQL Server and across platforms.

Built-in Intelligence – Understand the health and activity of your SQL Server enterprise with a variety of integrated management functionality and performance views; this includes pop-up advice with correlated workflows, built-in links to Foglight Performance Analysis for SQL Server, context-sensitive links to SQLServerPedia, and links to Quest's SQL Server community forum.

Custom Performance Counters – Track and get alerts on processes tied to service levels as though they were metric counters so you can proactively handle business-critical performance issues.

Historical Data – Navigate through performance diagnostics and alarm data to resolve recent performance issues from any drill-down screen.

Wait-State Analysis – Diagnose wait statistics to easily determine where waits are occurring and what is causing the event.

Comprehensive Alarm Workflow – Manage and annotate alarms, set up blackouts and search for past solutions.

Drag-and-Drop Reporting – Create custom views and reports quickly and easily.

Wizard-driven Installation – Leverage a powerful wizard to easily install and configure Foglight as a standalone solution or to add SQL Server monitoring to existing infrastructure.

Simple Integration – Integrate Foglight seamlessly with other end-to-end enterprise monitors.

Automatic Instance Discovery – Deploy Foglight capabilities rapidly and painlessly with automatic instance discovery over an IP range or specific hosts (you can also manually add instances).

Enterprise Configuration Management – Enjoy convenient, centralized administration and configuration without giving up the flexibility of customizing individual connections.

About Quest Software, Inc.

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DSD-FoglightForSQLServer-110209-US-EW