



Foglight®

DB2 LUW Management

Manage Service Levels and Perform Diagnostics on IBM DB2 LUW Databases

DB2 LUW drives many mission-critical applications, so it must be available 24x7 and perform well under all conditions. To ensure this, you need the tools to easily collect, view and act on detailed data about the database and the associated application tiers.

As part of Quest's Application and Service Management solution, Foglight helps DB2 LUW administrators to proactively detect potential database bottlenecks before they affect end users. It provides a complete picture of performance and availability, through notification of impending or existing problems. Additionally, it collects historical information about the database and its associated tiers. You can quickly convert this information into well-organized, easy-to-read reports (and send the reports via email to those who need to see them).

Foglight supports DB2 LUW versions 7, 8 and 9, as well as high-availability disaster recovery (HADR) environments. In fact, it provides rules, alerts and metrics specific to HADR environments as standard features. Additional rules related to failover are also available. You can customize rules to match your unique requirements.

Unattended Monitoring of Complex Database Setups

Provides 24x7 monitoring as well as alerts, alarms and notification of problems in DB2 environments.

Sweeping Performance Management

Continuously monitors the availability and the performance of DB2 LUW-based application infrastructure (web servers, application server, network and OS).

Intelligent Recording

Records key and routine transactions of end users; measures and improves adherence to SLAs by monitoring the end user's actual application experience.

Business Service Grouping

Logically organizes different activities or services into groups for a better understanding of end-user activities and improved performance, availability and service level management.

Proactive Alerting

Manages SLA compliance for DB2 LUW infrastructure and application components with out-of-the-box alarm configuration capabilities.

- Detects, diagnoses and resolves problems before they affect end users
- Proactively manages the system, increasing staff productivity
- Provides an intuitive GUI to enhance system visibility
- Ensures the best possible service levels by maintaining application performance and availability

System Requirements:

DB2 versions supported:

- DB2 EE or EEE v7
- DB2 LUW v8
- DB2 LUW v9

Operating systems supported:

- AIX
- HP-UX
- Solaris
- Red Hat Linux
- SuSE Linux
- Windows

Note: Some operating systems are not supported for all database versions.

Please e-mail info@quest.com for more information.

SLA Tracking

Establishes historical, realistic and manageable SLAs at application, geographical and enterprise levels for better service to end-users.

Historical Reporting and Trending

Monitors and reports on key performance indicators to determine previous performance bottlenecks; this allows analysis of historical trending data to determine future trouble spots.

Memory Analysis

Helps you to assess memory issues by examining usage of database heap max, sort heap, sort overflow and lock list; also analyzes package and catalog cache ratio.

Deep-Dive Metrics

Collects DB2-specific metrics, for SQL performance, application locking, top client CPU and log space utilization and database connection status.

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. Quest's Foglight® application management solution unifies IT services with end users and the business, resolves problems faster to reduce downtime, and lowers the operating cost of managing applications. Quest Software can be found in offices around the globe and at www.quest.com.



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