



IBM DB2 Query Monitor for z/OS 3.1

Efficiently customize and tune your SQL workload and DB2 objects

IBM DB2 Query Monitor for z/OS 3.1 offers you significant new capabilities, enabling you to quickly and intelligently spot troublesome SQL across your enterprise. This new version adds a powerful new web browser based interface, increasing insight through new analytical tools. Integration with other DB2 performance tools improves problem resolution through seamless handoffs. Finally, 3.1 empowers you to reduce your total cost of ownership (TCO) and reduce central processing power through new offload options and increased reporting functions.

Intelligently pinpoint misbehaving SQL via improved visibility

With DB2 Query Monitor for z/OS 3.1 you can now view data from the perspective of a data sharing group (DSG), resulting in increased visibility for better decision making. You can then drill-down to review and compare problematic SQL through Activity Summaries.

Additionally, new batch report support in 3.1 provides you with sample reports to assist in better identification of workloads that are potential candidates for tuning.

New graphical user interface (GUI) improves navigation; enhances insights and analysis

3.1 adds a new web browser client interface which supports all features and functions of the old CAE client. The new UI provides access to offloaded Query Monitor data so you can also seamlessly browse archived performance metrics.

This new GUI provides easier data navigation for Query Monitor ISPF users to learn. And if

you are a power user, you will love the full support of keyboard shortcut commands directly from within the new GUI.

New analytical capabilities are now available including dynamic charting and drill down into activity data.

Support a step-by-step workflow with integrated tools

After identifying poorly performing SQL using DB2 Query Monitor 3.1, pull the results into DB2 SQL Performance Analyzer to analyze poorly performing SQL statements and receive expert advice on next steps. Or pass the statement(s) or workload(s) to Optim Query Workload Tuner for further analysis.

Keep track of CPU cycles

DB2 Query Monitor for z/OS 3.1 provides new metrics of offloaded workload to zIIP processors — including zIIP usage and zIIP percentage. Take advantage of these new metrics when analyzing Activity Summaries and Exceptions/Current Activity data.