



DB/IQ QA+ Quality Assurance Plus

QA

QA+

IA

WL

PM

MA

QA+ monitors, explains and alerts upon all dynamic SQL executed in your z/OS DB2 systems; whether local, remote or as a connected client, for example Java.

QA+ Features

- Unique DB2 Cache monitoring
- Threshold and parameter controlled Alert System
- Cache “snap shots” can be taken and consolidated to reduce volume of data
- Avg CPU and elapsed times for each SQL, enabling easy recognition of poor performing SQL
- Powerful ISPF dialogue enables easy navigation - locate highest number of rows returned, getpages or heaviest CPU consumers
- Detailed explain analysis
- Reports include Period Analysis, Trends, and CPU Consumers

QA+ Facilities

- All dynamic SQL consolidated and benchmarked together with the DB2 access paths
- Interface to the standard QA enables Quality Assurance for all statements monitored and full explain functionality for tuning purposes
- Interface to the standard IA+ enables “index tuning”
- QA+ thresholds act as alert system for critical SQL
- Same SQL statements neutralized to reduce volume of data
- Navigational dialogue quickly reveals the most frequent & most costly SQL
- User or Token Groups can be defined to reveal CPU consumers
- Accumulate results & build SQL Performance Warehouse
- SQL statements can be automatically compared with previous versions to indicate any changes in access paths selected by DB2. E.g. V8-V9 impact

QA+ Benefits

- QA+ monitors all dynamic SQL - regardless of origin, including such from home-grown applications, client-server, web-based, QMF, ERP applications
- QA+ Alert system automatically registers all problem SQL
- No expensive DB2 traces required.
- Increase CPU savings and delay expensive upgrades
- QA checks all SQL - regardless of origin. The SQL Monitor captures all SQL, both static and dynamic, including such from home-grown applications, client-server, web-based, QMF, ERP applications

CDB Software, Inc. has partnered with Insoft Software GmbH to give you the tools you need to manage the performance and quality of your DB2 SQL throughout the application development cycle.

CDB Software

- Customer Driven Innovative Solutions
- Focus on DB2
- Designed for Highly Demanding Environments
- Outstanding Customer Support
- Price Performance and ROI

Insoft

- Outstanding Support and Consultancy Services
- Customer Focused
- Quality Driven Products
- Mainframe and Client/Server



FOR MORE INFORMATION 800-627-6561 OR VISIT WWW.CDBSOFTWARE.COM