



IBM Tivoli OMEGAMON XE for DB2 Performance Expert on z/OS 5.1.1

Unmatched monitoring and performance optimization of your DB2® for z/OS environment

OMEGAMON XE for DB2 Performance Expert on z/OS 5.1.1 keeps you current with today's most advanced trends and technologies. This release helps you protect your DB2 performance tools investment by offering your users shortened time-to-value and reduced total cost of ownership. Version 5.1.1 builds upon your investment in the 5.1 codebase.

Keeping pace with today's most advanced trends and technologies

With today's rapidly increasing use of stored procedures, version 5.1.1 provides the tools you need to expose the performance metrics of the SQL *within* a stored procedure in addition to the cost of the SP itself. A new web-based SQL statement dashboard shows the SQL executed by a stored procedure — including drill-down capability into nested stored procedures.

5.1.1 provides enhancements for better monitoring, analyzing and reporting on IBM Data Analytics Accelerator V2 performance metrics.

Improved time-to-value

OMEGAMON XE for DB2 Performance Expert 5.1.1 incorporates the OMEGAMON enhanced 3270 user interface (e-3270) which provides unprecedented productivity. Independent and customizable “dashboard-style” panes, scrollable rows, reorderable columns, panes you can minimize, maximize and close make this new user interface a GUI-like “graphical green screen.” Enterprise wide views enable quicker identification and resolutions to problems with fewer screens and fewer steps.

5.1.1 advances support for data sharing groups (DSG) — providing enhanced ZPARM displays that show ZPARMs for all subsystems in a group. Perhaps most useful is the side-by-side display which makes for easy comparison and identification of potential inconsistencies and/or bottlenecks across the group.

Finally, in version 5.1.1, the Application Trace Facility (ATF) is enhanced to optionally display INPUT host variables significantly improving application problem diagnosis.

Builds upon 5.1 codebase

One of the most innovative enhancements to the OMEGAMON XE for DB2 Performance Expert the 5.1 codebase was its Extended Insight feature. Version 5.1.1 builds on this advanced way to monitor the DB2 for z/OS database workload of your distributed applications and solutions with features such as the SQL dashboard previously mentioned.

Also worth noting is the ability to dramatically reduce CPU usage by off-loading Near-Term History workloads to a zIIP specialty processor.

Day 1 support

Don't forget the importance of IBM's commitment to provide Day 1 support for its DB2 Tools on z/OS. This ensures you will have business continuity and resiliency as new releases of DB2 for z/OS are released. It enables you to deploy your critical business applications faster with confidence and accuracy, and on your schedule... not that of another tools ISV.