



IBM InfoSphere Optim Configuration Manager for z/OS 2.2

Centralize management of database and client configurations

InfoSphere Optim Configuration Manager for z/OS 2.2 brings together powerful enhancements that allow you to better understand and manage your DB2 environment. New capabilities provide the ability to more precisely control your clients and resolve problems more quickly.

Understand your environment

Version 2.2 delivers increased visibility of enterprise data assets — using information gleaned from database application clients and scheduled database server jobs. In addition to Java clients, new support has been added for CLI and .NET clients.

InfoSphere Optim Configuration Manager 2.2 is now integrated with the DB2 Administration Tool, providing you with detailed information of which users makes what changes and when, what DDL was used, and whether or not the change was uniformly made across all DB2 for z/OS subsystems.

Control clients

To better control clients, this new release allows you to dynamically modify properties of JCC, CLI, and .NET applications to isolate transactions, map them to appropriate service classes, and achieve optimal resource utilization without requiring an outage.

You can also quickly isolate poorly behaving application clients within a DB2 for z/OS datasharing group in order to meet performance and availability objectives.

When a problem is identified, version 2.2 can redirect application clients from one DB2 for z/OS system to another mirrored system for disaster recovery or high availability.

With an improved ability to enforce application client and driver properties, you can achieve desired workload balancing in DB2 for z/OS systems or conform application clients to appropriate DB2 for z/OS WLM service classes. In addition, version 2.2 now lets you remotely tune WebSphere Application Server connection pool sizes.

Solve problems faster

With InfoSphere Optim Configuration Manager 2.2 you can automatically monitor and track database client/server configurations and database objects, to help you quickly determine the root cause of performance degradation. Alerts are issued whenever configuration differences are discovered.

New centralized client connection definitions and server data models dramatically improve manageability. Version 2.2 adds support for the synchronization of connection information with other Optim tools enabling the use of InfoSphere Optim Configuration Manager as a Tool Registry.

Centrally manage entire DB2 z/OS environments

InfoSphere Optim Configuration Manager 2.2 empowers you to more fully leverage the capabilities of DB2 10 for z/OS. First, you can take advantage of the DB2 10 Application Profiles feature to manage client properties at the server (in addition to managing properties at the client). Second, you can now create, start, stop, and view the status of dynamic location aliases with DB2 10. Finally, you can now modify online ZPARMS not only within DB2 9 but also with DB2 10.