

Database Manager is part of the Dialog Manager suite, which is a unique multi-channel solution enabling you to attract, retain and grow customer relationships across traditional sale-, service- and marketing boundaries.

Database Manager, DIALOG MANAGER

REDUCÉ "TCO" WITH STRONG OPTIMIZATION TOOL



DESCRIPTION

Database Manager is a unique and efficient tool for optimization of administration and database performance. This allowing TCO (Total Cost of Ownership) to be significantly reduced.

Minimization of DBA resources - and TCO

On all database platforms there are different ways of "tuning" the database. And this is carried out for different reasons with regard to installation and organization.

Common for these database administrative tasks are the fact that their immensely both time and finance consuming nature. In terms of IT technical level we are dealing with very complex tasks, which under normal circumstances requires absolute technical frontrunners.

With Database Manager a significant part of these resources are released. The otherwise complicated manoeuvres are now reduced to mere routine assignments. Now a standard database administrative person only need to initiate a job, whereafter the system only requires some time to process.

Optimization of the database

Everybody recognizes the sensation of a PC that becomes gradually slower in line with the increasing need for tidying and defragmentation in order to maintain an optimum running machine. Database require the same kind of maintenance - only it is much more complex.

Database Manager makes this otherwise extensive maintenance a mere routine assignment. Furthermore, Database Manager releases unused database space by deleting unused fields and tables. At the same time, the physical storage within each tablespace are defragmented.

Database server hardware upgrade

In different situations in the administration it is required to manipulate with the distribution of tablespaces.

In connection with large - or particularly loaded - installations there are significant performance gains to be found by establishing tablespaces in such a configuration that parallel disk access becomes possible. This complex reconfiguration and continuous optimization is carried out by Database Manager without any demands on technical frontrunners and downtime.

In addition, there are significant gains in standard routines such as upgrade of hardware with new and larger disk systems as well as by relocating the application from one server to another.

KEY BENEFITS

- ✓ TCO (Total Cost of Ownership) is significantly reduced
- ✓ Simple and efficient administration of database environment
- ✓ Simple and cost effective handling of table and index fragmentation
- ✓ Reduction of TCO via intuitive administration module for table storage
- ✓ Continuous optimization of performance
- ✓ Reorganization of physical data storage increases performance and minimizes costs
- ✓ Release of unused database space via deletion of unused fields and defragmentation of physical storage within each tablespace
- ✓ Maximized exploitation of database server hardware through parallel disk access (optimized tablespaces placed on physically independent disk systems)
- ✓ Minimal DBA competence necessary
- ✓ Intuitive administrative tool at hardware reconfiguration, for instance physical location of tablespace
- ✓ Upgrade of database server hardware turned into a simple routine task

See **FUNCTIONALITY** on back side



- ✓ Extended Enterprise Edition **Database Manager**, DIALOG MANAGER
- ✓ Enterprise Edition
- ✓ Professional Edition
- ✓ Small Business Edition

FUNCTIONALITY

The following functionality is included in Database Manager:

- ◆ Reallocation of tables between tablespaces
- ◆ Optimization of tables and indexes
- ◆ Defragmentation of tables and indexes
- ◆ Release of unused tablespace via physical deletion of unused fields
- ◆ Reorganization of physical data storage
- ◆ Simple and efficient administration of database environment
- ◆ Performance optimization

CHECKLIST

- ✓ Sybase ASA 8.x
- ✓ Sybase ASA 9.x
- ✓ IBM DB2 UDB 8.2x
- ✓ Oracle8i 8.1.7.
- ✓ Oracle9i
- ✓ Oracle10g
- ✓ MS SQL Server 2000 SP3