

# Why Upgrade?

- ▶ **Multiple Outer Joins in ANSI SQL99 Syntax**
- ▶ **Multiple Installations of SQLBase on one computer**
- ▶ **Multiple concurrently running SQLBase systems on one computer**
- ▶ **Enhanced performance and concurrency**
- ▶ **Completely automated upgrade process**
- ▶ **Full support and integration into Visual Studio**
- ▶ **Full support and integration into Visual Studio.NET**
- ▶ **Full integration into DTS and SQL Server Enterprise Manager**
- ▶ **Full support of Delphi and PowerBuilder**
- ▶ **All new .NET data provider NDP**
- ▶ **Enhanced ODBC driver and OLE DB provider**

## Beta testers about SQLBase 8.5

*"We tested SQLBase 8.5 and are very pleased to see the great performance improvements. Specifically, the improvements in sorting and reduction of deadlocks will help our customers serve more concurrent users using SQLBase 8.5 and provide better performance for existing applications by a simple, painless upgrade of the database. For our ISV customers, the parallel installation of multiple SQLBase instances on a single machine will make their live much easier and save them a lot of development and support costs!"*

Martin Knopp  
Managing Director  
fecher Austria

*"We tested the new version of GUPTA SQLBase 8.5 with special interest in performance. We did exact comparisons among SQLBase 7.6.1, 8.1 and 8.5. We tested administrative and operational tasks. The enhancements from 7.6 to 8.1 have not been very large, but comparing 8.1 to 8.5 we saw good improvements without exception, in some cases really surprising and even enthusiastic results (Performance enhancements in percent in brackets): "*

*Customer testing:*  
LOAD: 203 vs. 405 sec. (+100%)  
CREATE INDEX: 1 vs. 3 sec. (+200%)  
SELECT including SubSELECT: 4 vs. 7 sec. (+75%)  
Join (4 tables, with IN-Operator): 8 vs. 16 sec. (+100%)  
Join (6 tables): 0,06 vs. 0,08 sec. (+33%)  
Join (7 tables): 2 vs. 27 sec. (+1250% - sic!!!)

*Convinced, we can state: GUPTA's performance announcements for SQLBase 8.5 are more understated than overstated. Congratulations for this product!"*

Alois Fuchs  
Training Director  
MD Consulting & Informationsdienste GmbH Germany

*"SQLBase 8.5 really is a great step forward. Not only has the performance increased dramatically, our tests also showed the long anticipated improvements in the handling of multiple users. Additional benefits arise from complying with SQL standards or from the increase in the database cache. Gupta really has done their homework and they have done it well. The new version is better in almost every single detail."*

Jürgen Durban  
Managing Director  
DI Durban Informatik GmbH Germany