opentext™

Product overview

OpenText Gupta SQLBase 12.2

Embedded and workgroup database
that requires little to no maintenance

Easy database maintenance, data maintenance and SQL testing

Additional **flexible and programmable** data output functions

Cross-platform **.NET Core application support**

Higher usability

Software houses and ISVs create vertical software solutions for small and medium-sized businesses, where it does not make sense to use expensive enterprise software. These vertical solutions require an embedded database that operates reliably in environments where no IT staff is available for constant maintenance.

OpenText™ Gupta SQLBase is a fully relational, high performance, embedded database that allows organizations to manage data closer to the customer, where capturing and organizing information is critical. SQLBase provides what other databases do not. It uses a self-recovering, maintenance-free, embedded database architecture that enables users from corporate IT to ISVs to focus on the business application itself, not the underlying database technology. With its small footprint, easy installation and low total cost of ownership (TCO), SQLBase is the embedded database of choice for organizations around the world.

Easy database maintenance, data maintenance and SQL testing

SQLTalk Plus, a feature of SQLBase, is a modern, visual database tool with an easy-to-use ribbon interface for fast access to all features. SQLTalk Plus can use any .NET Data Provider (NDP) to connect to data sources, SQLBase, SQL Server®, Oracle and many other data sources and perform direct SQL actions. Developers can use SQLTalk Plus to create tables and test data and test SQL performance.

SQLTalk Plus has been enhanced in many ways. Now all database tasks can be executed from a single tool. SQLTalk Plus and its query result grid can be used for powerful data maintenance, including task scheduling based on the Microsoft® Windows® task scheduler and database auditing that helps find performance bottlenecks. View statistics on server, database and users, as well as the SQLBase Server process activity log window, from SQLTalk Plus.

opentext™

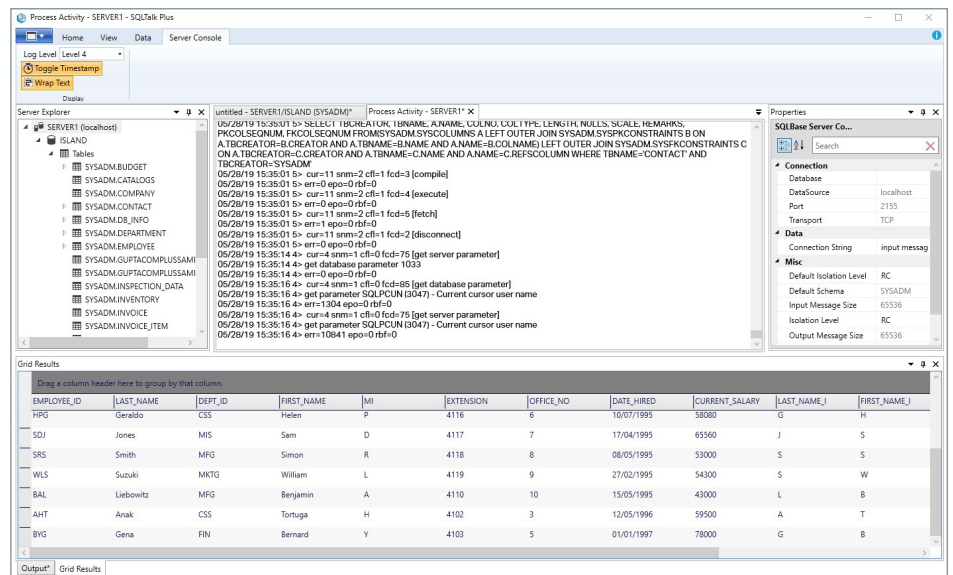## Additional flexible and programmable data output functions

- Ifbool has been added to return a value based on the evaluation of a Boolean expression.

- Isnumeric tells if a string contains a numeric value.

- Limit and Offset SQL clauses allow the system to fetch precisely defined rows from a result set.

- The substring function now also works in conjunction with long string data types.

Cross platform .NET Core application support

The new .NET Core driver enables multi-platform .NET Core applications that access SQLBase. Users can run .NET Core applications on Linux®, macOS® and Windows.

Higher usability

The SQLBase Server console is refreshed and uses a modern UX design that enables quicker navigation and views of required server data.

OpenText Gupta SQLBase 12.2 features	
Support for OpenText™ Gupta TD Mobile mobile apps	• Central database for Gupta TD Mobile mobile enterprise apps
	• Easy integration into the development system and easy application deployment
	• Flexible licensing options allow for easy, centralized deployment
Companion for OpenText™ Gupta Team Developer desktop applications	• Easy-to-manage database to build the initial application database structure
	• Easy deployment of applications and included databases
	• Flexible deployment options, from single-user to unlimited-user servers
SQLTalk Plus	• Server and database administration, easy data maintenance and powerful SQL testing
Highly secure database	• Powerful 256-bit AES data encryption secures sensitive data
	• 256-bit SSL encryption encrypts communication between applications and the SQLBase database for end-to-end encryption of all data
	• Built-in, brute-force against password guessing attacks and denial-of-service attacks, making it secure for internal or external web applications, as well as a safe choice as a back-end database for mobile applications

opentext™

OpenText Gupta SQLBase 12.2 features

Automated installation, configuration and maintenance	• Simple installation and maintenance with a few mouse clicks • Automated maintenance further reduces total cost of ownership of database solutions
Easy ISV licensing and mass deployment	• Available as an embedded deployment pack (EDP), allowing organizations to distribute SQLBase alongside software solutions • Configuration tool helps maintain a count of deployed licenses and can build custom installers • Configuration tool allows users set how many users for whom to configure the included SQLBase server or build an installation directory that includes everything SQLBase needs to run
Comprehensive software development support	• An array of modern database drivers, including ODBC, OLE DB, .NET Data Provider (NDP), JDBC and native database drivers, enable software development on Windows, Linux and other platforms • Virtually any software development IDE can be used to write applications and services that connect to SQLBase database servers • DDEX extension allows users to install SQLBase right into Visual Studio
SQLBase 64-bit and 32-bit power	• SQLBase includes a 32-bit and a 64-bit database server and bitness can be chosen based on operating system capabilities • SQLBase client drivers also come in 32-bit and 64-bit variants, so clients and servers can be 32-bit or 64-bit, depending on machine configurations and software development practice
Multi-user performance boost	• SQLBase 12 greatly enhances database scalability and multi-user performance to keep pace with ever growing amounts of application users, application complexity and database growth • Native operating system multithreading to achieve outstanding scalability and multi-user concurrency • Highly scalable performance that does not decrease with growing numbers of users

↓ Download the trial

⊕ Learn more

Associated service options available
- OpenText Consulting Services
- OpenText Learning Services

Unlike other commercial and Open Source databases, SQLBase has a small footprint and does not use massive machine resources. For embedded software solutions, the SQLBase installation, configuration and maintenance can be automated. SQLBase operates very well in environments without an IT department. Able to run on less expensive hardware and operate without an IT department, the TCO of SQLBase is very low, in fact, lower than that of other popular Open Source databases.

About OpenText

OpenText, The Information Company, enables organizations to gain insight through market leading information management solutions, on-premises or in the cloud. For more information about OpenText (NASDAQ: OTEX, TSX: OTEX) visit opentext.com.

opentext.com/contact   Twitter | LinkedIn