OpenText™ Gupta SQLBase 12.1

Embedded and workgroup database for IT-less environments

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 database companies cannot deliver—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 TCO, SQLBase is the embedded database of choice for organizations around the world.

NEW IN VERSION 12.1

- *Enhanced back-up maintenance automation via online volume back-ups*
- *Easy visual cross database data maintenance and SQL testing for developers using the new SQLTalk.NET data tool*
- *Automated upgrading of existing older SQLBase installations provides easy access to the performance and scalability features of SQLBase 12.0*
- *Support for Microsoft® Windows® 10 and Microsoft® Windows Server® 2016*

Perfect Embedded Database for Your Business Solutions

SQLBase is the perfect embedded low maintenance database for Microsoft® Windows® and Linux® environments in 32-bit or 64-bit architecture. SQLBase contains a powerful graphical administration and analysis tool, SQLBase Command Center.

Support for TD Mobile Mobile Apps

SQLBase is a great central database for TD Mobile enterprise apps. Very easy integration into the development system and easy application deployment make SQLBase a good choice for these types of apps. Flexible licensing options allow for easy centralized deployment.

Great Companion for Team Developer Desktop Applications

In the development phase, SQLBase is an easy to manage data- base to build the initial application database structure. SQLBase excels when it comes to easy deployment of applications and included databases. SQLBase offers flexible deployment options from single-user to unlimited-user servers.

SQLBase Command Center: Monitor, Analyze, Solve

- Automate: Schedule recurring database maintenance tasks such as daily back-ups, database unloads and much more. The Command Center Service will execute scheduled tasks automatically and it has the flexibility to send emails when a task is executed successfully or only if a problem were encountered.

- Alarms: Define thresholds for Alarms that trigger actions. For example, send a notification email to an administrator if a threshold has been hit.

SQLBase Command Center: Database Editor

- View: See the complete database structure, including Users, Roles, Tables, Indices, Views, and more.

- Operations: See all current users, current processes and current open database cursors, including details about isolation levels used and locking status.

- Edit: Create, modify, and delete all database objects via easy to use dialogs.

Highly Secure Database

Secure your sensitive data by encrypting entire SQLBase databases using powerful 256-bit AES data encryption. The communication between applications and the SQLBase database server can be encrypted using 256-bit SSL encryption to use full end-to-end encryption of all data.

SQLBase also features built-in brute-force password guessing attacks and denial-of-service attacks, making it a safe and secure database for internal or external web applications, as well as a safe choice as a back-end database for mobile applications.

Automate Installation, Configuration, and Maintenance

Install and maintain SQLBase with a few mouse clicks. Automated maintenance further reduces total cost of ownership of database solutions.

Easy ISV Licensing and Mass Deployment

SQLBase is available as an Embedded Deployment Pack (EDP) allowing you to distribute SQLBase alongside your software solutions. The SQLBase EDP contains a configuration tool that helps to maintain a count of deployed licenses. The EDP configuration tool can build custom installers for you that include everything you want for your customers. Before you actually build an installer, you can configure fpr how many users the included SQLBase server should be configured. Alternatively, you can just build an installation directory that includes everything SQLBase needs to run and you can use your own deployment mechanisms for distribution to your users or customers.

Comprehensive Software Development Support

Use virtually any software development IDE to write applications and services that connect to SQLBase database servers. SQLBase comes with an array of modern database drivers that enable software development on Windows, Linux and other platforms. SQLBase provides ODBC, OLE DB, .NET Data Provider (NDP), JDBC, and native database drivers. SQLBase also installs right into Visual Studio using the DDEX extension.

SQLBase 64-bit and 32-bit Power

Your license of SQLBase includes a 32-bit and a 64-bit database server. You can choose what bitness to use based on your operating system capabilities. The SQLBase client drivers do also come in 32-bit and 64-bit variants. So clients and servers can be 32-bit or 64-bit, depending on your machine configurations and software development practice.

Boost Your Multi-User Performance

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. SQLBase 12 introduces native operating system multithreading to achieve outstanding scalability and multi-user concurrency. The performance of SQLBase 12 is highly scalable and does not decrease with a growing numbers of users.

SQLBase Data Synchronization via OpenText Integration Center

Use the optional OpenText Integration Center to synchronize data between SQLBase databases or between SQLBase and other databases, such as Oracle, SQL Server, MySQL, PostgreSQL and more. With Integration Center, you can transform data in the sync process. Create aggregate data for faster business intelligence, concatenate strings, calculate values, and perform data type conversions. Integration Center provides a complete toolbox of operations that can be applied while synching data between database servers.

Use Integration Center to deploy data updates from a central location to multiple subsidiaries or to multiple end users and synch back decentral updates to a central database instance.

OpenText™ Business Intelligence for SQLBase Databases

Optional OpenText Business Intelligence (OTBI) is a comprehensive query and reporting solution that enables business analysts and other business users to pose questions about their data and then view the results in visually informative reports. OTBI provides decision makers with greater insight, faster.

opentext™

Unlike other enterprise solutions for business intelligence, OTBI is designed primarily for business users who want to serve themselves with minimal assistance from IT. These non-technical personnel increasingly need the ability to investigate enterprise data on their own so they can ask—and answer—important questions about the business.

Hiding in an organization's data is intelligence that can be used to provide better customer service, deliver higher-quality products, measure and improve operational efficiency, analyze trends and discover opportunities, and ultimately make better business decisions. With OTBI, the range of questions that can be answered is limited only by the data itself and the employee's imagination.

Key to empowering business users is OTBI's graphical "semantic layer," an intuitive, easy-to-use visual interface that offers access to databases and the data they contain. It allows non-technical personnel to examine the data and build ad hoc query statements by simply dragging and dropping elements and drawing connections between them. No knowledge of SQL statements is required.

Built-in sharing features allow approved users to collaborate by saving and send reports or "sub-reports" to colleagues. Security features ensure confidential information is not shared inappropriately. Business users can also format reports and save queries for later re-use.

www.opentext.com/contact