

## Chapter 1 : MySQL Enterprise Solutions : Books

*MySQL Enterprise Edition includes the most comprehensive set of advanced features, management tools and technical support to achieve the highest levels of MySQL scalability, security, reliability, and uptime. It reduces the risk, cost, and complexity in developing, deploying, and managing business.*

Top 10 Enterprise Databases for Got data, big or small? Need a database server, on-premises or in the cloud? Powerful but complex database solutions are the mainstay of this Fortune company. Oracle Database 18c introduces a variety of syntax enhancements and performance improvements in the three key areas of focus from Oracle Database 12c Release 2: Microsoft promotes the latest release, SQL Server , as the platform for both on-premises and cloud databases and business intelligence solutions. Microsoft also touts SQL Server in helping enterprises build mission-critical applications with high-performance, in-memory security technology across OLTP online transaction processing , data warehousing, business intelligence and analytics. The latest release of DB2, DB2 How does 34 percent to 39 percent for comparative installations over a three-year period sound? Although its market share dwindled for a few years, it has seen a bump in the next-generation transaction processing space following being acquired by Sybase in and relabeled as SAP Sybase Adaptive Server Enterprise ASE. Sybase has also thrown a considerable amount of weight behind the mobile enterprise by delivering partnered solutions to the mobile device market. And as of OS X PostgreSQL benefits from more than 25 years of development as a free, open-source database system, and it includes enterprise-grade features comparable to Oracle and DB2 such as full ACID compliance for transaction reliability and Multi-Version Concurrency Control for supporting high concurrent loads. Another key factor in moving MariaDB ahead of MySQL is its enhanced query optimizer and other performance-related improvements, which give the database system a noticeable edge in overall performance compared to MySQL. More than just a niche database now, MySQL powers commercial websites by the hundreds of thousands, and it also serves as the backend for a huge number of internal enterprise applications. At the same time, MySQL has seen support from users and developers erode over the last few years following the acquisition by Oracle. The new major release, v8. Teradata Have you ever heard of Teradata? As early as the late s, Teradata laid the groundwork for the first data warehouse “ before the term even existed. Teradata created the first terabyte database for Wal-Mart in Since that time, data warehousing experts almost always say Teradata in the same sentence as enterprise data warehouse. Teradata released version Often associated with universities and colleges, Informix made the leap to the corporate world to take a No. Informix customers often speak highly of its low cost, low maintenance and high reliability. Ingres Ingres is the parent open source project of PostgreSQL and other database systems, and it is still around to brag about it. Ingres is all about choice, and in this case choosing might mean lowering your total cost of ownership for an enterprise database system. Other than an attractive pricing structure, Ingres prides itself on its ability to ease your transition from costlier database systems. The latest Enterprise release of Ingres is v An initial Ingress 11 Technical Preview was released for testing in June SimpleDB enables users to store and query data items via web services requests, and it boasts scalability, speed, minimal maintenance and Amazon services integration.

## Chapter 2 : Top 10 Enterprise Database Systems of

*Book Description: With more than three million users, MySQL is the most popular open-source database server in the world, providing an extremely fast, reliable, and inexpensive alternative to commercial database management systems.*

## Chapter 3 : MySQL Enterprise Solutions - Alexander (Sasha) Pachev - Google Books

*MySQL Enterprise Solutions has 2 ratings and 0 reviews. With more than three million users, MySQL is the most popular open-source database server in the.*

