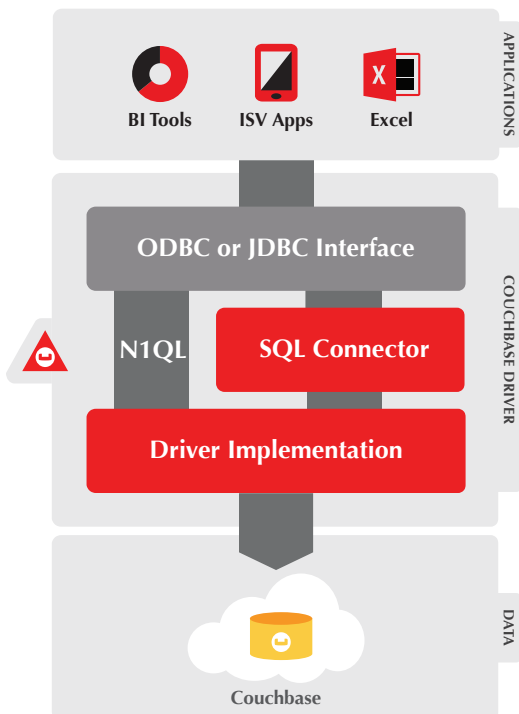


Seamless access to Couchbase using SQL tools or N1QL

Couchbase ODBC and JDBC Drivers

Improved Analyst Productivity with fast, seamless access to Couchbase Server using standard SQL-based tools or N1QL query language



Magnitude's Simba Couchbase ODBC and JDBC Driver with SQL Connector

Access Couchbase data via auto-generated schema; that maps buckets and collections to renormalized SQL virtual tables or leverage expressiveness of N1QL query language for the native interface to Couchbase.

The Magnitude's Simba Couchbase drivers intelligently distribute the workload between Couchbase Server and the driver by translating as many SQL operations as possible to N1QL and passing down these operations to the N1QL query engine for execution, while taking care of operations that are not directly supported by it.

With the simple click of a button, Couchbase Server users can scale their database by adding nodes and taking advantage of the inherent automated, elastic scaling features. The Simba Couchbase drivers seamlessly support this elastic scaling by supporting load balancing and failover between nodes to drive further performance.

The Magnitude's Simba Couchbase drivers support using the Secure Sockets Layer (SSL) protocol for encrypting the connection between the driver and Couchbase Server.

Product Features

- Powerful SQL Connector allows users to define schemas on the fly on schema-less data
- Bundled Schema Editor allows further customization and sharing of auto-generated schema
- Direct BI Tool connectivity to data without extraction
- Full compatibility with leading analytic/reporting apps, including Microsoft Excel, Tableau and more
- Adds SQL-92 capabilities to Couchbase
- Maps SQL to Couchbase's N1QL query language with N1QL pass-through query option
- Collaborative query execution distributes the load between the server and the driver

Product Features (continued)

- Improves application reliability and performance by automatically distributing query processing across the nodes in a Couchbase cluster
- Secure data in transit with SSL

Product Specifications

- Supports Couchbase Server 5.1
- Complies with the latest ODBC 3.8 Specification
- Complies with the latest JDBC 4.0 and 4.1 specifications
- Support for 32- and 64-bit applications
- Supports Unicode
- Supports multiple platforms, including Windows, Linux and Mac OS
- Supports ANSI SQL-92
- Supports N1QL



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About Magnitude

Magnitude Software leads the way in delivering corporate performance insights with solutions for corporate performance management (CPM), master data management (MDM) and data connectivity in heterogeneous environments. The Company's software and solutions drive real business results for hundreds of thousands of users around the globe. Magnitude's family of award-winning applications includes business intelligence, data warehousing, master data management, analytics and reporting, plus our Simba connectivity solutions.