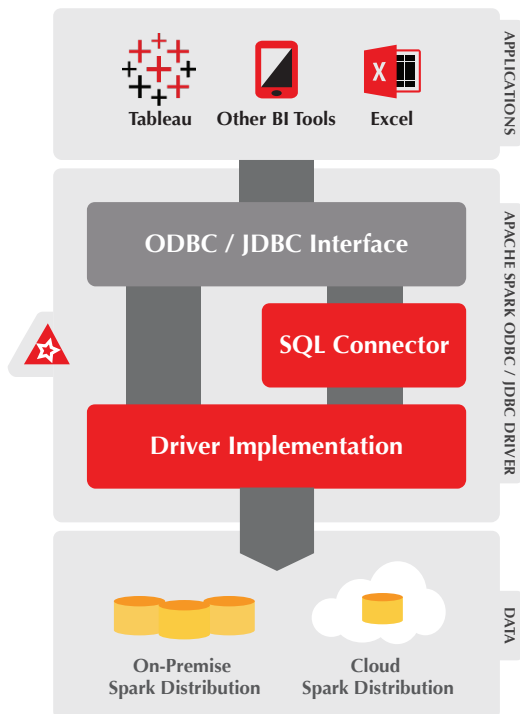


No other solutions are as advanced or BI ready

Apache Spark ODBC and JDBC Drivers with SQL Connector

The Apache Spark Driver that Maps SQL to Spark SQL



Magnitude's Simba Apache Spark ODBC and JDBC Drivers with SQL Connector are the market's premier solution for direct, SQL BI connectivity to Spark. These drivers deliver extreme performance, provide broad compatibility, and ensures full functionality for users analyzing and reporting on Big Data, and is backed by Magnitude's Simba, the world's leading independent expert in ODBC and JDBC development.

Magnitude's Simba Apache Spark ODBC and JDBC Drivers efficiently map SQL to Spark SQL by transforming an application's SQL query into the equivalent form in Spark SQL, enabling direct standard SQL-92 access to Apache Spark distributions. The drivers deliver full SQL application functionality, and real-time analytic and reporting capabilities to users.

Product Highlights

- Supports all major on-premise and cloud Spark distributions
- Supports all common data types
- Maps SQL to Spark SQL
- Support for JDBC 4.0 and 4.1
- Only direct, universal ODBC 3.8 data access solution for Apache Spark
- Leverages the latest SimbaEngine SDK
- Supports Spark 2.1

Product Features

- Direct BI connectivity to data without extraction
- Supports all major on-premise and cloud Spark distributions
- Catalog and Schema Support
- Only direct, universal ODBC 3.8 data access solution for Spark
- Support for JDBC 4.0 and 4.1
- Full compatibility with leading analytic/reporting apps, including Alteryx, Excel, Microsoft Power BI, MicroStrategy, SAP Cloud for Analytics, QlikView, and Tableau

Product Specifications

- Supports Spark 2.1 for ODBC and Spark 2.0 for JDBC
- Supports all major on-premise and cloud Spark distributions
- Supports 32- and 64-bit applications
- Complies with latest ODBC 3.8 specification
- Complies with latest JDBC 4.0 and 4.1 specification
- Supports Unicode
- Supports multiple platforms, including Windows, Linux and Mac OS X
- Maps SQL to Spark SQL
- Supports all common data types
- Supports Red Hat Enterprise Linux (RHEL) 7 and CentOS 7



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About Magnitude

Magnitude Software leads the way in delivering 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 more than 750 active enterprise customers with hundreds of thousands of users in 100 countries. Magnitude's family of award-winning applications includes business intelligence, data warehousing, master data management, connectivity, analytics and reporting solutions.