

# Databases and java drivers

Below we have compiled a table with list of databases and JDBC drivers and driver classes


When you configure ConfiDoc with databases as sources you need to specify a driver class and connection URL. These are, very often, quite difficult to find in the first place.



More about step-by-step configuration of Database datasource for ConfiDoc take a look here: [Using ConfiDoc to connect to Database](#)

We have made it easier for you 😊

Also, check the Atlassian website with helpful hints on troubleshooting your database connections: <https://confluence.atlassian.com/doc/troubleshooting-external-database-connections-9906.html>

Driver	Connection string
MySQL/ com.mysql.jdbc.Driver	<code>jdbc:mysql:///?:user=&amp;password=</code> <div> For MySQL driver you will need to enable "generateSimpleParameterMetadata" parameter <pre>jdbc:mysql://localhost:3306/mydb?generateSimpleParameterMetadata=true</pre></div>
PostgreSQL/ org.postgresql.Driver	<code>jdbc:postgresql:///?:user=&amp;password=</code>
IBMDB2/ COM.ibm.db2.jdbc.app. DB2Driver	<code>jdbc:db2:///?:user=&amp;password=</code>
MSSQL(MicrosoftDriver)/ com.microsoft.jdbc.sqlserver. SQLServerDriver	<code>jdbc:microsoft:sqlserver:///?:databaseName=?user=&amp;password=</code>
MSSQL(Weblogic)/ weblogic.jdbc.mssqlserver4. Driver	<code>jdbc:weblogic:mssqlserver4:@:</code>
MSSQL(SprintaDriver)/ com.inet.tds.TdsDriver	<code>jdbc:inetdae:??database=?user=&amp;password=</code>
MicrosoftSQLServer (JTurboDriver)/ com.ashna.jturbo.driver.Driver	<code>jdbc:JTurbo:///?:user=/password=</code>
Microsoft SQL Server/ com.microsoft.sqlserver.jdbc. SQLServerDriver	<code>jdbc:sqlserver://yourserver.database.windows.net:1433;database=YourDatabase; user=yourusername@yourserver;password=yourpassword;encrypt=true; trustServerCertificate=false;hostNameInCertificate=*.database.windows.net; loginTimeout=30;</code> <a href="https://docs.microsoft.com/en-us/sql/connect/jdbc/building-the-connection-url?view=sql-server-2017">https://docs.microsoft.com/en-us/sql/connect/jdbc/building-the-connection-url?view=sql-server-2017</a>
Microsoft SQL Server (alternative, newer) / <a href="#">com. microsoft.jdbc.sqlserver.SQLSer verDriver</a>	<code>jdbc:sqlserver://YourServer:Port;databaseName=YourDatabase</code> More details on <a href="https://docs.microsoft.com/en-us/sql/connect/jdbc/using-the-jdbc-driver">https://docs.microsoft.com/en-us/sql/connect/jdbc/using-the-jdbc-driver</a> <a href="https://docs.microsoft.com/en-us/sql/connect/jdbc/building-the-connection-url?view=sql-server-2017">https://docs.microsoft.com/en-us/sql/connect/jdbc/building-the-connection-url?view=sql-server-2017</a>
OracleThin/ oracle.jdbc.driver.OracleDriver	<code>jdbc:oracle:thin:@::</code>
Oracle(OranhDriver)/ com.inet.pool.PoolDriver	<code>jdbc:inetpool:inetora:?database=&amp;user=&amp;password=&amp;sid=</code>

Sybase(jConnect5.2)/ ncom.sybase.jdbc2.jdbc. SybDriver	jdbc:sybase:Tds::?user=&password=
PointBaseEmbeddedServer/ com.pointbase.jdbc. jdbcUniversalDriver	jdbc:pointbase://embedded://?user=&password=
Cloudscape/ COM.cloudscape.core. JDBCDriver	jdbc:cloudscape:?user=&password=
CloudscapeRMI/ RmiJdbc.RJDriver	jdbc:rmi:///jdbc:cloudscape:?user=&password=
Firebird(JCA-JDBCDriver)/ org.firebirdsql.jdbc.FBDriver	jdbc:firebirdsql:///?:user=&password=
IDSServer/ ids.sql.IDSDriver	jdbc:ids:///conn?dsn= ' '
InformixDynamicServer/ com.informix.jdbc.IfxDriver	jdbc:informix-sqli:///INFORMIXSERVER=
InstantDB/ org.enhydra.instantdb.jdbc. idbDriver	jdbc:idb:
Interbase(InterClientDriver)/ interbase.interclient.Driver	jdbc:interbase:///
HypersonicSQL/ org.hsql.jdbcDriver	jdbc:HypersonicSQL:?user=&password=