Microsoft SQL Server

Connection Parameter	Description
Use Network Library Configuration	If the data source utilizes a network library, select this parameter. The corresponding connection parameter fields become available. Otherwise, choose Generic JDBC Configuration and enter the connection parameters, as specified.
Host/Instance (JDBC Configuration)	The name of the data source.
Port (JDBC Configuration)	Optional. The listening port used in TCP/IP communications between DB Optimizer and the data source.
Protocol (JDBC Configuration)	The communication mechanism between DB Optimizer and the data source. Choose TCP/IP or Named Pipes.
Default Database (Optional)	The default SQL database name, as defined by the schema.
Security Credentials	The log on information required by DB Optimizer to connect to the data source.
Auto Connect	Automatically attempts to connect to the data source when selected in Data Source Explorer, without prompting the user for connection information.
Allow Trusted Connections	Enables trusted connections to the data source from DB Optimizer.
JDBC Driver (Advanced)	The name of the JDBC Driver utilized by DB Optimizer to connect and communicate with the database.
Connection URL (Advanced)	Used by the JDBC Driver to connect with a database. Often contains host and port numbers, as well as the name of the database to which it connects. For example: jdbc:postgresql://*host:port/database* jdbc:derby://*host:port/database*
Custom JDBC Driver Properties (Advanced)	The name and property value of any custom JDBC drivers associated with the data source.